







# PERQUE

## PRODUCT CATALOG & RESOURCE GUIDE

**VOLUME 3** 





#### Dear Colleagues:

**PERQUE** is an advanced nutritional company that produces a new generation of medically designed supplements with faster and proven results for your clients. Our nutraceuticals have been developed for people interested in improving and sustaining their health and quality of life. Working in clinical nutrition and biochemical immunology for over 30 years, the compelling need and important opportunities for a new generation of purer, higher quality, and more potent supplements became clear to me in 1985.

**PERQUE'**s full line of unique and powerful supplements is the result of these years of advanced scientific research, clinical investigation, and medical practice. Beyond our patents on new and unique delivery systems, ingredient synergies, and new clinical applications for nutrients, **PERQUE** has been proven through a number of independent clinical outcome studies.

Contact **PERQUE**'s experienced and dedicated Client Services Department at 800.525.7372 or visit our web site at www.**PERQUE**.com to find out how to incorporate **PERQUE** into your clinical practice.

We are excited about your interest in **PERQUE** and look forward to working with you, your staff, and your clients every step of the way as your ally in the science and practice of healthful care.

Sincerely yours,

Russ Joffe

Russell M. Jaffe, MD, PhD,

CCN, FASCP, FACN, FACAAI, NACB

Director, PERQUE LLC

Dr. Russell M. Jaffe, CEO and Chairman of **PERQUE Integrative Health (PIH)** is one of the pioneers of integrative and regenerative medicine. Since inventing the world's first single step ELISA procedure in 1984, a process for measuring and monitoring all delayed allergies, Dr. Jaffe has continually sought new ways to help speed the transition from our current healthcare system's symptom reactive model to a more functionally integrated, effective and compassionate system. PIH is the outcome of years of Dr. Jaffe's scientific research. It brings to market three decades of rethinking safer more effective, novel and proprietary dietary supplements, supplement delivery systems, diagnostic testing and validation studies.



## Feel the PERQUE® Difference!

**PERQUE** has rethought supplement use not as a one size fits all solution but as a synergistic combination of evidence-based, 100% active ingredients that are designed to address personalized needs. We take a holistic approach to our formula design and consider the entire nutrient-absorption life cycle from nutrient delivery systems, to digestion ease, to cellular uptake. This approach ensures that our formulas are designed with all of the essential nutrients, compounds, cofactors and chaperones that guarantee 100% bioavailability as proven in our double-blind placebo controlled clinical trials. **PERQUE** nutraceuticals are distinctive from the inside out.

## The PERQUE® Guarantee



**PERQUE** products have been specifically formulated based on higher standards of quality listed below. When comparing other brands to **PERQUE**, you can prove **PERQUE**'s superiority.

- All **PERQUE** products come with a 100% unconditional money-back guarantee the strongest guarantee in the natural health industry.
- Every **PERQUE** product provides 100% potency and activity for its entire shelf life. **PERQUE** formulas are designed for exceptional delivery and stability.
- Only the exact delivery forms of nutrients shown in clinical studies to be effective are used in PEROUE formulas with NO substitutions.
- By using high precision control of temperature and pressure in the manufacturing process, **PERQUE** products, including tabsules, dissolve rapidly (15-20 minutes in the stomach), allowing superior uptake and rapid results as well as eliminating digestive irritation found with other brands.
- Full label disclosure is provided for all **PERQUE** products no hidden or inactive ingredients.
- In order for a nutrient to be brought into your body, it must be transported. Every **PERQUE** product is activated with the same potent transporters that are used by nature and in food to ensure full bioavailability or 100% uptake.
- The biologically preferred form of an ingredient is always used to enhance activity, produce energy, and deliver direct results.
- All **PERQUE** products are allergen-free and contaminant-free, and do not contain citrus, MSG, wheat/gluten, corn/zein/starch, dairy/casein/milk derivatives, yeast, eggs, soy, sulfate, phosphates (other than coenzymes) or preservatives.
- **PERQUE** products do not contain genetically modified organisms (GMOs).
- Every **PERQUE** product is produced following or exceeding the FDA's pharmaceutical GMP (Good Manufacturing Practices) regulations.

About Vs\_

## **PERQUE®**









**PERQUE** (a **PERQUE Integrative Health** company) was founded in 1987 by Dr. Russell Jaffe. Using the latest scientific and medical knowledge available, Dr. Jaffe has developed a new generation of nutritional supplements available only through doctors and healthcare professionals.

**ELISA/ACT Biotechnologies** (a **PERQUE Integrative Health** company) is a pioneer in functional, evidence-based testing, helping practitioners solve clinical mysteries for more than 30 years. Exclusive providers of the LRA by ELISA/ACT test - with unmatched accuracy, precision and less than 3% day-to-day variance – we are the gold standard in delayed hypersensitivity testing.

**PERQUE Integrative Health** (PIH) is dedicated to speeding the transition from sickness care to healthful caring. Combining the best in functional, evidence-based testing with premium professional supplements and healthful lifestyle guides, PIH solutions deliver successful outcomes in even the toughest cases.



## Table of Contents\_

PERQUE Products	6-35
Listing by Function	<u>6</u>
Listing Alphabetically with Key Ingredients	<u>7</u>
Detail by Functional Group	
Multivitamin/MultiMineral	<u>8</u>
Alkalinizing	<u>12</u>
Inflammation/Flavonoids	<u>14</u>
Detoxification	<u>18</u>
Bones/Joints/Hair, Skin & Nails	<u>20</u>
Digestive Health	<u>23</u>
Cardiovascular/Metabolic Syndrome/Stress	<u>27</u>
Men's Health	<u>30</u>
Methylation	<u>31</u>
Anemia	<u>32</u>
Mood Balance/Sleep	<u>33</u>
The Well Guard System: Putting it all together	<u>34</u>
Protocols by Condition	<u>35</u>
Ascorbate (Vitamin C) C-Cleanse Protocol QUICK START	<u>62</u>
Ascorbate (Vitamin C) C-Cleanse Protocol	<u>63</u>
Detox Protocol	<u>69</u>
Practitioner Resources	<u>70</u>
Alkaline Way Chart	<u>72</u>
NOTES	74

## Listing by Function \_

MULTIVITAMIN / MINERAL
PERQUE Life Guard™8
PERQUE Life Guard Mini™ <u>8</u>
<b>PERQUE</b> Life Guard Chewables™10
<b>PERQUE</b> Energized Double Zinc Guard™ <u>11</u>
<b>PERQUE</b> Zinc & Throat Guard Lozenges™ <u>11</u>
·
ALKALINIZING
PERQUE Mg Plus Guard™12
PERQUE Choline Citrate™13
PERQUE pH Hydrion Papers™ <u>13</u>
PERQUE pH Test Kit™13
_
INFLAMMATION / FLAVONOIDS
<b>PERQUE</b> Potent C Guard Powder™14
PERQUE Potent C Guard Tabsules™15
PERQUE Repair Guard™ <u>16</u>
PERQUE Pain Guard Forté™17
DETOXIFICATION
PERQUE Detox IN Guard™18
PERQUE Liva Guard Forté™19
PERQUE Advanced Detox Program <sup>™</sup> 19
_
<b>BONES &amp; JOINTS/HAIR,SKIN &amp; NAILS</b>
PERQUE Bone Guard Forte'
<b>PERQUE</b> Bone Guard Forté <sup>™</sup> 20 <b>PERQUE</b> D3 Cell Guard <sup>™</sup> 21
PERQUE D3 Cell Guard™21 PERQUE Joint Guard™21

DIGESTIVE HEALTH
PERQUE DigestivAide™ Herbal Bitters 23
PERQUE Digesta Guard Forté™24
PERQUE Transit Time Kit™24
PERQUE Endura/PAK Guard™25
PERQUE L-Histidine Guard™ <u>25</u>
PERQUE Regularity Guard™26
CARDIOVASCULAR /
METABOLIC SYNDROME / STRESS
PERQUE Adreno Distress Guard™27
PERQUE Glucose Regulation Guard Forté™ 28
PERQUE Mito Guard™ 100 Plus28
PERQUE Triple EFA Guard™29
PERQUE EPA/DHA Guard™29
MEN'S HEALTH
PERQUE Prost8 Vitality Guard™30
,
METHYLATION
PERQUE Activated B-12 Guard™31
PERQUE Vessel Health Guard™ <u>31</u>
ANEMIA
PERQUE Hematin Anemia Guard™32
FENQUE HEITIAUH AHEITIIA GUAIU
MOOD BALANCE / SLEEP
PERQUE Mood Guard™32
PERQUE Sleep Guard™33



## Listing Alphabetically with Key Ingredients\_\_\_\_

PERQUE ACTIVATED B-12 GUARD™ – Hydroxocobalamin	<u>31</u>
PERQUE ADRENO DISTRESS GUARD™ – Rhodiola, phellodendron, magnolia	<u>27</u>
<b>PERQUE BONE GUARD FORTÉ™</b> – Calcium, magnesium, boron, silica, Vitamins K1, K2, & D3	<u>20</u>
PERQUE CHOLINE CITRATE™ – Choline citrate	
PERQUE D3 CELL GUARD™ (liquid) – Vitamin D3, Vitamins E	<u>21</u>
PERQUE DETOX IN GUARD™ – Amino acids/Elemental minerals	<u>18</u>
PERQUE DETOX PROGRAM™ – 4 products system	<u>19</u>
PERQUE DIGESTIVAIDE™ – Herbal Bitters. Dandelion, angelica, burdock	<u>23</u>
PERQUE DIGESTA GUARD FORTÉ™ – Live, energized probiotic organisms	<u>24</u>
PERQUE ENDURA/PAK GUARD™ – L-glutamine, PAK	<u>25</u>
PERQUE ENERGIZED DOUBLE ZINC GUARD™ – Zinc (elemental, picolinate, citrate)	<u>11</u>
PERQUE EPA/DHA GUARD™ – Marine lipid oil, EPA/DHA	<u>29</u>
<b>PERQUE GLUCOSE REGULATION GUARD FORTÉ™</b> – Corosolic acid, chromium, French lilac, bitter melon, huckleberry	<u>28</u>
PERQUE HAIR, SKIN & NAILS GUARD™ – Lysine, biotin, and Vitamins D3, K1, and K2	<u>22</u>
<b>PERQUE HEMATIN ANEMIA GUARD™</b> – Iron, folate, B-6, B-12	<u>32</u>
PERQUE JOINT GUARD™ – Glucosamine, chondroitin	<u>21</u>
PERQUE L-HISTIDINE GUARD™ – L-Histidine	<u>25</u>
PERQUE LIFE GUARD™ – Super B, 40-nutrient multi vitamin and mineral support	<u>8</u>
PERQUE LIFE GUARD CHEWABLES™ – Super B, 24-nutrient multi vitamin and mineral support	<u>10</u>
PERQUE LIFE GUARD MINI™ – Super B, 40-nutrient multi vitamin and mineral support	<u>8</u>
PERQUE LIVA GUARD FORTÉ™ – Silymarin, Vitamins A, E and D3, selenium, CoQ10CoQ10	<u>19</u>
PERQUE MG PLUS GUARD™ – Magnesium (3 forms)	
PERQUE MITO GUARD™ 100 PLUS – CoQ10, Vitamins E	<u>28</u>
PERQUE MOOD GUARD™ – L-methionine, glycine, L-aspartate	<u>33</u>
PERQUE PAIN GUARD FORTÉ™ – Quercetin dihydrate, OPC	<u>17</u>
PERQUE POTENT C GUARD TABS™ – L-ascorbate	<u>15</u>
PERQUE POTENT C GUARD POWDER™ – L-ascorbate	<u>14</u>
PERQUE PROST8 VITALITY GUARD™ – Saw palmetto, pygeum, lycopene, stinging nettle	<u>30</u>
PERQUE REGULARITY GUARD™ – Selenium, glucomannan, Beta-glucan	<u>26</u>
PERQUE REPAIR GUARD™ – Quercetin dihydrate, pomegranate juice, OPC	<u>16</u>
PERQUE SLEEP GUARD™ – L-tryptophan, magnesium , Vitamins B2 & B6	<u>33</u>
PERQUE TRIPLE EFA GUARD™ – Omega 3, 6, & 9	<u>29</u>
PERQUE VESSEL HEALTH GUARD™ – Vitamins B6 & B12, folate	
PERQUE ZINC & THROAT GUARD LOZENGES™ – Zinc, echinacea, slippery elm	<u>11</u>



#### **PERQUE Life Guard™**

#161 - 60 tabsules #162 - 180 tabsules

#### **PERQUE Life Guard mini™**

#188 - 60 tabsules #189 - 180 tabsules Super B, 40-nutrient multivitamin and mineral support *Multivitamin/Multimineral* 

#### PERQUE Life Guard and PERQUE Life Guard mini (Half the dose; half the size)\*

For over 30 years, **PERQUE Life Guard and PERQE Life Guard mini** super-multis have delivered 5 products in 1 to protect heart, body, and brain. The comprehensive, 40-nutrient, multi-vitamin and mineral supplement was proven in double-blind, placebo-controlled trial to deliver full label potency.\*

- 14 vitamins in meaningful doses and in biologically preferred forms for optimal absorption.
- A rich source of natural vitamins E plus tocotrienols / policosanols.
- 10 fully ionized essential minerals plus 16 alkalinizers and energizers to buffer your cells' acidic load.\*
- Riboflavin coating locks in freshness.

**NOTE:** Healthy urine is bright sunshine yellow. We suggest taking enough **PERQUE Life Guard** (or mini) tabsules to maintain the bright sunshine yellow color all day long.

See protocols for additional recommendations.\*\*

<sup>\*\*</sup>This is a Foundation Supplement; part of every protocol.

<sup>\*</sup>These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

**PERQUE Life Guard Typical Dosage:** Low stress, healthy: 1-2 tabsules/day; Moderate stress, unwell: 3-4 tabsules/day; High stress, training: 5-6 tabsules/day. Best if taken with meals.

**PERQUE Life Guard Mini Typical Dosage:** Low stress, healthy: 2-4 tabsules/day; Moderate stress, unwell: 6-8 tabsules/day; High stress, training: 10-12 tabsules/day. Best if taken with meals.

Serving size: 2 Tabsules Servings per container: 30 or 90	PER	<b>QUE</b> Lif	e Guard	PERQU	E Life G	uard Min
Energized Nutrients		unt per erving	% Daily Value		ount per erving	% Daily Value
		/ virig	valuo	·	Ji vii ig	valuo
Vitamins: Vitamin A (beta-carotene) Vitamin C (100% I-ascorbate, fully reduced) Vitamin D3 (cholecalciferol) Vitamin B2 (from mixed natural tocopherols)** Vitamin K-1 (phylloquinone) Vitamin B-1 (thiamine HCl) Vitamin B-2 (riboflavin 81%.; riboflavin 5'phosphate 19%) Vitamin B-3 (niacin 25%; niacinamide 75 %) Vitamin B-5 (calcium d-pantothenate) Vitamin B-6 (pyridoxine HCl 80%; pyridoxal 5'-phosphate 20%) Vitamin B-12 (hydroxocobalamin)	150 10 500 500 54 100 100	mg. mcg. mg. mcg. mg. mg.NE mg.NE mg.	334 166 50 894 416 8,334 4,246 626 1000 11000 1334	75 5 67 250 50 27.6 50	mčg. mg. mcg. mg. mg.	167 83 25 447 208 4,167 2,123 313 500 5,882 4,167
Folate (calcium folinate 50%; (6S)-5-Methyltetrahydrofolate as Quatrefolic™) 50%) Biotin (pure crystalline)	. 680	mcg.DFE	170 1666	340	mcg. DFE mcg.	85 833
Elemental Minerals:	000	mog.	1000	200	meg.	000
Potassium (as citrate) Calcium (as ascorbate, pantothenate, citrate, fumarate,	99	mg.	2	49.5	mg.	1
malate and succinate)	50	mg.	4	25	mg.	2
aspartate, and C16 and C18 alkyls†) Zinc (as picolinate) Chromium (as picolinate) Manganese (as ascorbate) Molybdenum (as ascorbate) Selenium (as I-selenomethionine) Vanadium (as citrate) Boron (as ascorbate)	25 200 15 100 50	mg. mcg. mg. mcg. mcg.	24 228 572 652 222 90 *	50 12.5 100 7.5 50 25 50		12 114 286 326 111 45 *
Active Cofactors:  PABA (para-aminobenzoic acid) Quercetin dihydrate (water-soluble bioflavonoid) Quercetin dihydrate (water-soluble bioflavonoid) Quercetin dihydrate (water-soluble bioflavonoid) Quercetin dihydrate (water-soluble bioflavonoid) Quercetin dihydrate (policosanol) Quercetin dipolicosanol) Quercetin dipolicosanol) Quercetin dipolicosanol Quercetin dip	100 50 147 73.5 911.4 59 59 59 59 228	mg. mg. mcg. mcg. mcg. mg. mg. mg. mg. mg. mg. mg.	*  *  *  *  *  *  *  *  *  *  *  *  *	15 50 25 25 73.6 36.8 455.7 29.5 29.5 29.5 29.5 114 88 60	mg. mg. mg. mcg. mcg. mcg. mg. mg. mg. mg. mg. mg. mg.	* * * * * * * * * * * * * * * * * * * *

<sup>\*</sup>Daily value not established

<sup>\*\*</sup>Vitamins E is stated to reinforce the fact that alpha, beta, gamma, and delta forms of natural tocopherols are used.

## **PERQUE Life Guard Chewables™** Super B, 24-nutrient multi vitamin and mineral support #304 - 90 chewables *Multivitamin/Multimineral*

The most complete chewable formula for children and adults to lower the risks associated with a poor diet and to build bone\* 24 essential nutrients are an effective solution for advanced, yet gentle daily nutrient support. Delicious chewable sweetened with organic, whole cane juice and flavored with all-natural cherries and berries.\*

• Does not include vitamin K-1 (for people on medications who need to avoid vitamin K)

SUPPLEMENT FACTS Serving size: 1 Chewable Servings per container: 90		
A	mount serving	% Daily Value
Vitamin A (beta-carotene)         1500           Vitamin C (100% I-ascorbate, fully reduced, corn free)         60           Vitamin D-3 (cholecalciferol)         5           Vitamins E (from mixed natural tocopherols)         20           Vitamin B-1 (thiamine HCl)         5           Vitamin B-3 (niacinamide)         8           Vitamin B-5 (calcium d-pantothenate)         5           Vitamin B-6 (pyridoxine)         5           Vitamin B-12 (hydroxocobalamin)         5           Biotin (pure crystalline)         60           Folate (as MTHF)         680           Calcium gluconate         50           Manganese (as gluconate)         1           Zinc (as citrate and aspartate)         5           Chromium (as picolinate and ascorbate)         2           Selenium (as selenomethionine)         2           Potassium gluconate         2           Choline (citrate)         2	mg. mcg. mg. mg. mg. mg NE mg.	167 67 25 133 417 385 50 100 294 208 200 145 4 6 43 45 6 4 <1 <1
Inositol	mg. mg. mg. mg. mg. mg. mg.	* * * * * * *

Other Ingredients: None



**Typical Dosage:** As a dietary supplement, take one (1) chewable daily or as directed by your health professional.

Note: For Children: Take one (1) PERQUE Life Guard Chewable for each 25 pounds of body weight per day. For Adults: Take one (1) to eight (8) PERQUE Life Guard Chewables per day.

Eight (8) **PERQUE Life Guard Chewables** equal the benefit of one (1) **PERQUE Life Guard** tabsule.

See protocols for additional recommendations.



\*These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

#### PERQUE Energized Double Zinc Guard™

#220 - 100 tabsules

#### Zinc (Elemental, Picolinate, Citrate) Multivitamin/Multimineral

PERQUE **Energized Double** Zinc Guard<sup>1</sup>

Formulated with two powerful activated forms of zinc, PERQUE Energized Double Zinc Guard provides adequate zinc to impact over 300 enzyme reactions including those associated with immune defense and repair, growth, sexual function, and chemical detoxification.

- Blend of two ionized, fully soluble zinc sources citrate and picolinate, for optimum absorption and superior therapeutic function.
- Includes vitamin B-6 in its active form for increased absorption and utilization of zinc by every cell.

SUPPLEMENT FACTS Serving size: 1 Tabsule Servings per container: 100		
Energized Nutrients	Amount per serving	% Daily Value
Zinc (as elemental, 50% picolinate/50% citrate)	25 mg.	227
Pyridoxal-5-phosphate (as B-6)	3 mg.	176
Vegetable fiber (organic croscarmellose) C16 and C18 alkyls from		*
whole, untreated palm fruit and leaf*  * Daily value not established	2 mg.	*

#### **Typical Dosage:**

As a dietary supplement, take one (1) tabsule daily with food or as directed by your health professional.

See protocols for additional recommendations.

Other Ingredients: None

#### PERQUE Zinc & Throat Guard™

#300 - 50 lozenges

Zinc, Echinacea, Slippery Elm Multivitamin/Multimineral

Offers a special blend of 3 fully soluble, energized zinc forms, and synergistic nutrients for maximum immune support.\*

- A biocomplete, throat-soothing formula.\*
- Provides adequate zinc to impact over 300 enzyme reactions including those associated with immune defense and repair.
- Helps ameliorate cold symptoms and soothes throats.
- Formulated with three activated forms of zinc including citrate, aspartate, and glycinate for direct absorption and potency.



#### **Typical Dosage:**

As a dietary supplement, dissolve one (1) lozenge in mouth or as directed by your health professional.

See protocols for additional recommendations.

SUPPLEMENT FACTS Serving Size: 1 Lozenge Servings per container: 50			
Energized Nutrients		ount erving	% Daily Value
Vitamin C (100% I-ascorbate, fully-reduced) Zinc (as citrate, aspartate and glycinate)			67 136
Echinacea (Purpurea 4:1)	10	mg.	*
Slippery elm  OPC (Grape seed extract)			*
Sucanat® honey	. 236	mg.	*
100% Whole raspberry fruit extract	45		*
100% Whole cherry fruit extract			*
C16 & C18 alkyls <sup>†</sup>			*
†From whole, untreated palm fruit and leaf. *Daily value not established			

<sup>\*</sup>These statements have not been evaluated by the Food and Drug Administration.These products are not intended to diagnose, treat, cure or prevent any disease.

## Alkalinizing





#### **PERQUE Mg Plus Guard™**

#290 - 60 capsules; #291 - 180 capsules

Ionized Magnesium (3 forms)

Alkalinizing

#### **Nature's Calcium Channel Blocker**

Benefit from the combination of four transport cofactors. These cofactors first deliver magnesium to the cells, and then add an energy boost when taking their place as activators in the energy production pathway.

- Combines three highly bioavailable forms of magnesium, creating a synergy to increase absorption.\*
- Delivers magnesium in fully soluble, fully ionized alkaline salts.\*
- Optimized uptake when taken with PERQUE Choline Citrate.\*
- Supports healthy blood pressure and blood sugar levels while blocking calcium depletion in bone and body.\*
- Improves heart & blood vessel health, cell energy production, stress resilience, and restorative sleep.\*
- Patent number 8,017,160.

**Typical Dosage:** As a dietary supplement, take one (1) capsule, one(1) to six(6) times daily with meals, or as directed by your health professional.

**Note:** Most magnesium formulas show total magnesium complex, which is 20% or less elemental magnesium. By providing the amount of elemental Mg in the product, each **PERQUE Magnesium Plus Guard** capsule equals 550 mg. or more of other products.

See protocols for additional recommendations.\*\*

\*\*This is a Foundation Supplement.

SUPPLEMENT FACTS Serving size: 1 Capsule Servings per container: 60 or 180		
Energized Nutrients	Amount per serving	% Daily value
Magnesium (as ionized glycinate) Magnesium (as ascorbate) Magnesium (as citrate) Total Elemental Magnesium	8 mg. 17 mg.	20 2 4 26
Vegetable Capsule Vegetable Fiber	37.5 mg.	* *
†From whole, untreated palm fruit and leaf * Daily value not established		

Other Ingredients: None

<sup>\*</sup> These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

#### **PERQUE Choline Citrate™**

#141 - 7.86 oz. bottle

Choline Citrate

Alkalinizing

The only product to combine choline and citrate, for superior physical performance, mental endurance, and efficient use of energy. Paired with **PERQUE MG Plus Guard,** the patented system overcomes blocked uptake and enhances magnesium absorption.

- Increase bile acid production in the liver for gall bladder support.\*
- Improves energy levels, transport and metabolism of fats, and supports weight loss.\*
- Patent number 8,017,160.

**Typical Dosage:** As a dietary supplement, take one (1) teaspoon in juice or water or as directed by your health professional.

See protocols for additional recommendations.\*\*

SUPPLEMENT Serving size: 1 Teaspoo Servings per container:	n	
Energized Nutrients	Amount per serving	% Daily Value
Choline (as Choline Citrate)	650 mg.	118
Glycerin (vegetable)	1,300 mg.	*
*Daily value not establish	ed	

Other Ingredients: None

#### **pH Hydrion Papers**

#142 - 50 tests



Testing first AM urine pH provides a good indicator of your body's mineral reserve and its acid/alkaline state. Use Hydrion™pH test papers to test first morning urine collected after six (6) hours of rest. Remove and promptly compare with specimen colors on dispenser to determine corresponding pH. The target pH range is 6.5 to 7.5. (pH Hydrion Papers measure pH range of 5.5 – 8.)

#### pH Test Kit

#510 - 15 tests

Measure First Morning Urine pH

#### **Kit includes:**

- 15 Hydrion pH test strips
- Color interpretation chart
- Easy to follow test instructions
- pH tracking log
- Tips for achieving pH goal



<sup>\*</sup>These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

<sup>\*\*</sup>This is a Foundation Supplement.

## Inflammation/Flavonoids\_



#### **PERQUE Potent C Guard Powder™**

#252 - 8 oz.; #253 - 16 oz.

L-ascorbate
Inflammation/Flavonoids

#### **Antioxidant / Free Radical Trap**

Scientific literature has confirmed Vitamin C's key role in: immune system function, collagen repair and formation, joint function, energy production, antioxidant protection and function, and detoxification. It is important to take the amount of ascorbate needed to keep an adequate supply in the cells. This can vary by person based on levels of distress, toxins, acute and delayed allergy reactions, and cell buffering/alkaline reserve.

- Top selling buffered I-ascorbate Vitamin C powder that is pH balanced, vegetarian, and allergen-free.
- Triple recrystallized under nitrogen to enhance potency.\*
- Fast acting and sustained antioxidant potency.
- Effervescent and great tasting formulation.

**Typical Dosage:** As a dietary supplement, take one level half-teaspoon mixed with two (2) to four (4) ounces of liquid or as directed by your health professional. Wait for effervescence to stop before drinking. Use only dry measuring spoons. Keep tightly capped and moisture free. Individual ascorbate need can be determined by the Ascorbate Calibration protocol (Appendix 1) outlined on pages 28-31. Contact **PERQUE** Client Services for additional information.

See protocols for additional recommendations.\*\*

\*\*This is a Foundation Supplement; part of every protocol.

SUPPLEMENT FACTS Serving size: 1 Level Half-Teaspoon Servings per container: 112 or 224			
Energized Nutrients	Amou per ser		% Daily Value
Vitamin C (as 100% I-ascorbates, fully reduced and buffered)	1,584	mg.	1,760
Potassium (as ascorbate)	99	mg.	2
Calcium (as ascorbate)	40	mg.	3
Magnesium (as ascorbate)	16	mg.	4
Zinc (as ascorbate)	600	mcg	5
	* Daily vo	alue no	t established

<sup>\*</sup>These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

## Inflammation/Flavonoids\_

#### PERQUE Potent C Guard Tabsules™

#138 - 100 tabs.; #139 - 250 tabs

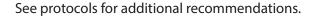
L-ascorbate Inflammation/Flavonoids

#### Buffered, reduced, L-ascorbate in a convenient tabsule; Antioxidant / Free Radical Trap

- Helps support immune system function, collagen repair and formation, joint function, energy production, antioxidant protection, and detoxification.\*
- Used as a daily maintenance cannot accomplish C calibration.
- Enhances hormone production and function.\*
- Powerful personalized antioxidant protection.\*
- Reduces tissue damage with fully buffered and reduced 100% L-ascorbate.\*

**Typical Dosage:** As a dietary supplement, take three (3) tabsules daily or as directed by your health professional.

SUPPLEMENT FACTS Serving Size: 1 Tabsule Servings per container: 100 or 250		
Energized Nutrients	Amount per Serving	% Daily Value
Vitamin C (as 100% I-ascorbate, fully reduced and buffered)  Calcium (as ascorbate)  Octanoate  C16 and C18 alkyls†  Vegetable fiber (organic croscarmellose)	111 mg 10 mg 20 mg	1,111
†From whole, untreated palm fruit and leaf *Daily value not established		





**NOTE:** To determine your optimal individualized dose of L-ascorbate, use the C Cleanse protocol, recommended by Dr. Jaffe and provided on pages 63-69 of this catalog.

<sup>\*</sup> These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

## Inflammation/Flavonoids\_





#### **PERQUE Repair Guard™**

#131 - 90 tabsules; #132- 180 tabsules

Quercetin dihydrate, pomegranate juice, OPC Inflammation/Flavonoids

A unique flavonoid/flavanol combination with a high Oxygen Radical Absorbance Capacity (ORAC) value for inflammation support and superior antioxidant activity.

- Highest ORAC value (free-radical trapping).\*
- Provides more prompt relief and repair.\*
- Unique combination of flavonoid/flavanol protective antioxidants: Pomegranate juice, quercetin dihydrate and OPC (Grape Seed extract).
- Water soluble quercetin dihydrate and pomegranate juice powder deliver potent antioxidant and mitochondrial benefits.
- OPCs (oligomeric proanthocyanidins) provide cellular support and stress protection.
- Supports regular cell repair processes naturally providing healthy inflammatory balance.

SUPPLEMENT FACTS		
Serving size: 1 Tabsule		
Servings per container: 90 or 180		
	Amount	% Daily
Energized Nutrients	per serving	Value
Quercetin dihydrate	,000 mg.	*
(water-soluble bioflavonoid)	· ·	
Pòmegranate juice powder (high ORAC)	60 mg.	*
OPC (from ActiVin® grape seed extract)	10 ma.	*
Vegetable fiber (organic croscarmellose)	40 mg.	*
Chlorophyll´	. 122 mcg.	*
Turmeric	4 mcg.	*
C16 and C18 alkyls†	5 mg.	*
†From whole, untreated palm fruit and leaf * Daily value not established		

Other Ingredients: None

**Directions:** As a dietary supplement, take one (1) tabsule with or without food up to four (4) times a day or as directed by your health professional.

#### **Typical Dosage:**

Mild condition: 1 tabsule daily

Moderate condition: 2-4 tabsules daily Severe condition: 4-12 tabsules daily

See protocols for additional recommendations.

<sup>\*</sup> These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

## Inflammation/Flavonoids.

#### **PERQUE Pain Guard™**

#134 - 100 tabsules; #135 - 250 tabsules; #136 - 500 tabsules

## Quercetin dihydrate, OPC Inflammation/Flavonoids

#### **Energizing Tissue Repair Complex**

Inflammation means repair is blocked or incomplete. Instead of covering up the pain of inflammation, quercetin dihydrate and OPC support the mechanisms that resolve inflammation by effectively stimulating repair. Uniquely promotes pain relief by accurately targeting the causes of pain.

- Offers a natural alternative to traditional anti-inflammatory aids.\*
- More effectively stimulates muscle and tissue building and promotes healthy cox-2 repair enzyme activity.\*
- Promotes healing by activating the cells responsible for repair.\*
- Reduces oxidative stress and improves comfort, naturally.\*
- Formulated with quercetin dihydrate- a plant pigment that helps reduce allergic and inflammatory responses by promoting repair.

SUPPLEMENT FACTS Serving size: 1 Tabsule Servings per container: 100, 250, or 500			
Energized Nutrients		ount erving	% Daily Value
Quercetin Dihydrate (water-soluble bioflavonoid) OPC (from Activin® Grape Seed Extract) Vegetable fiber (organic croscarmellose) C16 and C18 alkyls†	5 . 7.6	mg. mg. mg. mg.	* * * *
†From whole, untreated palm fruit and leaf *Daily value not established			

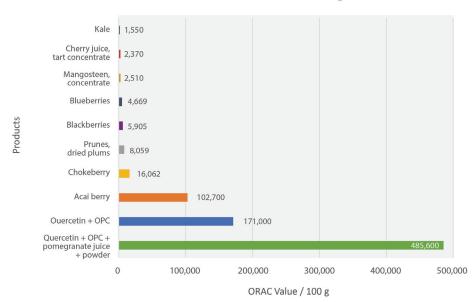
Other Ingredients: None



**Typical Dosage:** As a dietary supplement, take one (1) to four (4) tabsules with or without food up to four (4) times a day or as directed by your health professional.

See protocols for additional recommendations.

#### Antioxidant-rich fruits & vegetables ORAC Value / 100 g



<sup>\*</sup>These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

## Detoxification



#### PERQUE Detox IN Guard™

#159 - 60 tabsules: #160 - 180 tabsules

Amino Acids/Elemental minerals

Detoxification

**PERQUE Detox IN Guard** has been used safely for 30 plus years as potent support for Phase I, Phase II, and Phase III detoxification. The unique combination of amino acids, lipotropic factors, and minerals effectively clear out the toxins accumulating in the nerve and immune system tissues and cells.\*

- Neutralizes cellular acid, thereby protecting cells against deterioration.\*
- Reduces the burden of hormone disrupters and helps remove lead, mercury, arsenic, and cadmium toxic minerals from the body.\*
- Use alone or as part of the **PERQUE** Detox Protocol.

**Directions:** Take two (2) vegetable-coated tabsules daily 30-60 minutes before meals in divided doses or as directed by your health professional.

#### **Typical Dosage:**

Maintenance: 1-2 tabsules daily;

Weight training/moderate stress: 3-4 tabsules daily; Maximum stress or chronic illness: 5-6 tabsules daily. Best if taken 30 to 60 minutes before a meal.

**Note:** Occasionally, people have acquired a substantial toxic burden. Their detoxification cellular systems are in such disrepair that, as **PERQUE Detox IN Guard** starts to "clean house," the mobilized toxins may cause people to feel queasy.

#### To begin detoxification:

- Start slowly with just one (1) or one-half (1/2) tabsule of **PERQUE Detox IN Guard** per day.
- Double the dose every three (3) weeks or so.
- Drink at least eight (8) glasses of water daily and avoid caffeinated, sugared, and artificially sweetened beverages.

Vitamins:         Vitamin C (I-ascorbate, corn-free, reduced)	Amount % Daily
Vitamin C (I-ascorbate, corn-free, reduced)         64 mg.           Vitamin C (from 150 mg of ascorbyl palmitate)         60 mg.           Minerals (elemental):         100 mg.           Calcium (as citrate, fumarate, malate, succinate)         100 mg.           Magnesium (as citrate, fumarate, malate, succinate, aspartate, & C16 and C18 alkyls)         200 mg.           Lipotropics:         70 mg.           Choline (citrate)         70 mg.           Inositol (pure crystalline)         250 mg.           Amino acids:         30 mg.           Glycine         250 mg.           L-phenylalanine         100 mg.           L-cysteine HCL (anhydrous)         150 mg.           L-cysteine HCL (anhydrous)         150 mg.           L-cystine         100 mg.           L-glutathione (99% reduced)         25 mg.           L-aspartate (magnesium aspartate)         26 mg.           Cofactors (Kreb's salts for energy):         Citrate (calcium & magnesium)         144 mg.           Fumarate (calcium & magnesium)         144 mg.           Malate (calcium & magnesium)         144 mg.	per serving Value
Vitamin C (from 150 mg of ascorbyl palmitate).         60 mg.           Minerals (elemental):         100 mg.           Calcium (as citrate, fumarate, malate, succinate)         200 mg.           Magnesium (as citrate, fumarate, malate, succinate, aspartate, & C16 and C18 alkyls)         200 mg.           Lipotropics:         70 mg.           Choline (citrate)         70 mg.           Inositol (pure crystalline)         250 mg.           Amino acids:         30 mg.           Glycine         250 mg.           L-phenylalanine         100 mg.           L-cysteine HCL (anhydrous)         150 mg.           L-cysteine HCL (anhydrous)         150 mg.           L-glutathione (99% reduced)         25 mg.           L-aspartate (magnesium aspartate)         26 mg.           Cofactors (Kreb's salts for energy):         Citrate (calcium & magnesium)         144 mg.           Fumarate (calcium & magnesium)         144 mg.           Malate (calcium & magnesium)         144 mg.           Malate (calcium & magnesium)         144 mg.	ree_reduced)
Minerals (elemental):         100 mg.           Calcium (as citrate, fumarate, malate, succinate)         100 mg.           Magnesium (as citrate, fumarate, malate, succinate, aspartate, & C16 and C18 alkyls)         200 mg.           Lipotropics:         Choline (citrate)         70 mg.           Inositol (pure crystalline)         250 mg.           Amino acids:         6lycine.         250 mg.           L-phenylalanine         100 mg.           L-resteine HCL (anhydrous)         150 mg.           L-cysteine HCL (anhydrous)         150 mg.           L-glutathione (99% reduced)         25 mg.           L-aspartate (magnesium aspartate)         26 mg.           Cofactors (Kreb's salts for energy):         Citrate (calcium & magnesium)         144 mg.           Fumarate (calcium & magnesium)         144 mg.           Malate (calcium & magnesium)         144 mg.           Malate (calcium & magnesium)         144 mg.	scorbyl palmitate)
Calcium (as citrate, fumarate, malate, succinate)       100 mg.         Magnesium (as citrate, fumarate, malate, succinate, aspartate, & C16 and C18 alkyls)       200 mg.         Lipotropics:       Choline (citrate)       70 mg.         Inositol (pure crystalline)       250 mg.         Amino acids:       300 mg.       300 mg.         L-phenylalanine       100 mg.       300 mg.         L-resteine HCL (anhydrous)       150 mg.       300 mg.         L-cysteine HCL (anhydrous)       150 mg.       300 mg.         L-glutathione (99% reduced)       25 mg.       300 mg.         L-aspartate (magnesium aspartate)       26 mg.       300 mg.         Cofactors (Kreb's salts for energy):       300 mg.       300 mg.         Citrate (calcium & magnesium)       144 mg.       300 mg.         Fumarate (calcium & magnesium)       144 mg.       300 mg.         Malate (calcium & magnesium)       144 mg.       300 mg.       300 mg.	
aspartate, & C16 and C18 alkyls)       200 mg.         Lipotropics:       70 mg.         Choline (citrate)       70 mg.         Inositol (pure crystalline)       250 mg.         Amino acids:       30 mg.         Glycine       250 mg.         L-phenylalanine       150 mg.         L-cysteine HCL (anhydrous)       150 mg.         L-cysteine HCL (anhydrous)       150 mg.         L-cystine       100 mg.         L-glutathione (99% reduced)       25 mg.         L-aspartate (magnesium aspartate)       26 mg.         Cofactors (Kreb's salts for energy):       Citrate (calcium & magnesium)       144 mg.         Fumarate (calcium & magnesium)       144 mg.         Molate (calcium & magnesium)       144 mg.	, malate, succinate)
Choline (citrate)         70 mg.           Inositol (pure crystalline)         250 mg.           Amino acids:         6lycine.         250 mg.           L-phenylalanine         100 mg.           L-methionine         150 mg.           L-cysteine HCL (anhydrous)         150 mg.           L-cystine         100 mg.           L-glutathione (99% reduced)         25 mg.           L-aspartate (magnesium aspartate)         26 mg.           Cofactors (Kreb's salts for energy):         Citrate (calcium & magnesium)         144 mg.           Fumarate (calcium & magnesium)         144 mg.           Molate (colcium & magnesium)         144 mg.           Molate (colcium & magnesium)         144 mg.	lkyls)200 mg. 48
Inositol (pure crystalline)	
Amino acids:         250 mg.           Glycine	
Glycine.         250 mg.           L-phenylalanine         100 mg.           L-methionine         150 mg.           L-cysteine HCL (anhydrous)         150 mg.           L-cystine         100 mg.           L-glutathione (99% reduced)         25 mg.           L-aspartate (magnesium aspartate)         26 mg.           Cofactors (Kreb's salts for energy):         26 mg.           Citrate (calcium & magnesium)         144 mg.           Malote (calcium & magnesium)         144 mg.           Malote (colcium & magnesium)         144 mg.	
L-phenylalanine       100 mg.         L-methionine       150 mg.         L-cysteine HCL (anhydrous)       150 mg.         L-cystine       100 mg.         L-glutathione (99% reduced)       25 mg.         L-aspartate (magnesium aspartate)       26 mg.         Cofactors (Kreb's salts for energy):       26 mg.         Citrate (calcium & magnesium)       144 mg.         Malate (calcium & magnesium)       144 mg.         Malate (colcium & magnesium)       144 mg.	
L-methionine       150 mg.         L-cysteine HCL (anhydrous)       150 mg.         L-cystine       100 mg.         L-glutathione (99% reduced)       25 mg.         L-asparlate (magnesium asparlate)       26 mg.         Cofactors (Kreb's salts for energy):       26 mg.         Citrate (calcium & magnesium)       144 mg.         Malate (calcium & magnesium)       144 mg.         Malate (calcium & magnesium)       144 mg.	
L-cysteine HCL (anhydrous)       150 mg.         L-cystine       100 mg.         L-glutathione (99% reduced)       25 mg.         L-aspartate (magnesium aspartate)       26 mg.         Cofactors (Kreb's salts for energy):       Citrate (calcium & magnesium)       144 mg.         Fumarate (calcium & magnesium)       144 mg.         Molate (calcium & magnesium)       144 mg.	
L-cystine       100 mg.         L-glutathione (99% reduced)       25 mg.         L-aspartate (magnesium aspartate)       26 mg.         Cofactors (Kreb's salts for energy):       20         Citrate (calcium & magnesium)       144 mg.         Fumarate (calcium & magnesium)       144 mg.         Malate (calcium & magnesium)       144 mg.	150 mg. *
L-asparlate (magnesium asparlate) 26 mg.  Cofactors (Kreb's salts for energy): Citrate (calcium & magnesium) 144 mg. Fumarate (calcium & magnesium) 144 mg. Malate (calcium & magnesium) 144 mg.	
Cofactors (Kreb's salts for energy): Citrate (calcium & magnesium) 144 mg. Fumarate (calcium & magnesium) 144 mg. Malate (calcium & magnesium) 144 mg.	
Citrate (calcium & magnesium)	,
Fumarate (calcium & magnesium)	
Malate (calcium & magnesium)	n) 144 mg. *
maid (calcial)	m) 144 mg. *
Succinate (calcium & magnesiúm)	sium) 144 mg. *
Vegetable Fiber (organic croscarmellose)       96 mg.         Natural Vanilla       40 mg.	carmellose) 96 ma. *

Other Ingredients: None

By slowly increasing the use of **PERQUE Detox IN Guard**, sustainable good health is more easily achieved.



<sup>\*</sup>These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

#### **PERQUE Liva Guard Forté™**

Silymarin, Vitamins A, E and D3, Selenium, CoQ10

Detoxification

#210 - 60 softgels; #211 - 120 softgels

#### **Protect Liver from Free Radical Damage**

Scientifically proven formulation protects liver from cell and tissue damage associated with environmental toxicity and urban living.\* Gives the liver a needed boost for better detoxification, improved energy and healthier immune function.\*

- Liver-protecting herb milk thistle is combined with synergistic antioxidants, such as CoQ10, mixed natural vitamins E and carotenoids, micellized for enhanced uptake for improved liver protection.\*
- Provides Vitamin D3 for sustained liver health.\*

#### **Typical Dosage:**

As a dietary supplement, take one (1) softgel daily or as directed by your health professional.

See protocols for additional recommendations.

SUPPLEMENT FACTS Serving size: 1 Softgel Servings per container: 60 or 120		
Energized Nutrients	Amount per serving	% Daily Value
Vitamin A (beta-carotene) Vitamin D3 (Cholecalciferol) Vitamin E (as mixed natural tocopherols) Zinc (as citrate) Selenium (as I-selenomethionine)	3,700 mcg.RAE 125 mcg. 73.7 mg. 5 mg. 50 mcg.	412 1,250 1,100 41 100
Silymarin (silybin beta milk thistle) Lycopene L-Carritine Fumarate Coenzyme Q10 (micellized ubiquinone) Mixed natural carotenoids (dunaliella) Alpha carotene Lutein Zeaxanthin Cryptoxanthin Vegetable glycerin Medium Chain Triglycerides (raw palm oil) Kosher gelatin Yellow Beeswax PC 35 (phosphatidyl choline & other phosphatides) Annatto *Daily value not established		* * * * * * * * * * * * * * * * * * * *

Other Ingredients: None

#### **PERQUE Detox Program**

- Advanced full-body detoxification program
- Synergy of 4 key **PERQUE** products for complete multi-system detoxification
- Full disclosure ingredients no hidden allergens!

**PERQUE Detox Program** includes the following products and doses:

**PERQUE Detox IN Guard** (Page 18): 1 tabsule in the morning and 1 tabsule in the evening.

**PERQUE Liva Guard Forté** (Page 19): 1 softgel per day.

**PERQUE Potent C Guard** (Page 14): Individulaized dose based on C-Calibration. Please see pages 63-69 for more information.

**PERQUE EPA/DHA Guard** (Page 28): 1 softgel in the morning and 1 softgel in the evening.

See Page 70 for the complete Detox Protocol.



<sup>\*</sup>These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

## Bones & Joint/Hair, Skin & Nails\_



#### **PERQUE Bone Guard Forté™**

#218 - 100 tabsules; #219 - 240 tabsules

Calcium/Magnesium Bone & Joints / Hair, Skin & Nails

Nineteen uniquely balanced, energized, and alkalinizing vitamins and minerals neutralize metabolic acid to protect against bone mineral depletion.

- Enhances bone health and increase bone density.\*
- Contains four distinct forms of fully soluble calcium and magnesium, plus boron, vitamin D3, and zinc.\*
- · Builds your bones or your money back.\*

#### **Typical Dosage:**

Healthy bone maintenance: 2-4 tabsules/day Family or personal osteoporosis risk: 4-6 tabsules/day Repair or known osteoporosis: 6-8 tabsules/day

**Note:** If your patients' bone health, as measured by DEXA or equivalent bone density assessment, does not improve after two years of using **PERQUE Bone Guard Forté**, we will refund your money. In order to qualify for **PERQUE**'s money-back guarantee, you must keep a log measuring your first morning pH, and take enough **PERQUE Bone Guard Forté** to keep your first morning pH in the 6.5-7.5 range. If you have difficulty reaching the specified pH range, add **PERQUE Mg Plus Guard** and **PERQUE Choline Citrate** to your supplement program. Pre- and post- scans must be provided.

See protocols for additional recommendations.

19 Energized, bone-building Elemental Minerals and Nutrients**	Amount per serving	%Daily Value
Vitamin C (100% 1-ascorbate, fully reduced, corn free) Vitamin D3 (as cholecalciferol) Vitamin K-1 (as phylloquinone) Biotin Calcium (as acetate, glycinate, succinate, malate, fumarate, and citrate) Magnesium (as acetate, glycinate, succinate, malate, fumarate, citrate) and C18 alkyls¹) Zinc (as citrate) Manganese (as citrate) Chromium (as citrate) Chromium (as citrate) Selenium (as 100% 1-selenomethionine) Copper (as sebecate) Iodine Iodide (as potassium iodide)	10 mcg. 750 mcg. 250 mcg. 500 mg. 6 500 mg. 15 mg. 250 mcg. 250 mcg. 11 mg. 250 mcg. 250 mcg. 3 mg. 3 mg. 3 mg.	330 100 937 833 50 125 100 750 208 357 111 2000 100
Vitamin K-2 (as MK-7) Boron (as citrate) Silica (from calcium silicate from horse tail/equisetum) Sitronfium (as citrate) Vegetable fiber (organic croscarmellose) *Daily value not established **All forms of the above minerals and nutrients are used in clinical bone studies		* * * *

Other Ingredients: None

## Bones & Joint/Hair, Skin & Nails\_

#### **PERQUE D3 Cell Guard™**

#147 - 30 ml bottle

**PERQUE D3 Cell Guard** provides valuable and complete health support for bones, brain, heart and immune system function.

- Medium Chain Triglycerides (MCT) used to enhance vitamin D uptake\*
- Mixed natural tocopherols, ascorbyl palmitate, and rosemary extract protect the pure D3 (cholecalciferol)\*

#### **Typical Dosage:**

As a dietary supplement, take one (1) drop per day or as directed by your health professional.

**Note:** Hold bottle at a 45 degree angle and drop directly on to spoon or toast. May be directly administered to others as appropriate.

See protocols for additional recommendations.

#### Vitamin D3/Vitamins E Bone & Joints / Hair, Skin & Nails

Supplement Serving size: 2 drops Servings per contain	s (0.04 ml.) er: 759 Amount % Daily
Energized Nutrients	per serving Value
Vitamin D3 (as cholecalciferol) Vitamins E (as mixed	12.5 mcg. 63
natural tocopherols)*	* 7.3 mcg. <1
Ascorbyl Palmitate	2 mcg. *
MCT oil (medium cha	in
triglycerides)	36.8 mg. *
Rosemary Oil	0.33 mcg. *
* Daily value not establ **From sunflower	ished

#### **PERQUE Joint Guard™**

#296 - 90 capsules; #297 - 180 capsules

Glucosamine/Chondroitin Bone & Joints / Hair, Skin & Nails

Patented joint health formula delivers synergistic ingredients to help rebuild joint tissue and build type II collagen for quicker relief. Restores and renews joint tissue within weeks rather than many months.

- Helps improve and maintain joint comfort and range of motion.\*
- Contains fully soluble nutrients, such as glucosamine KCl, glucosamine sulfate, chondroitin, and OPC flavanols, which help produce and renew cartilage and connective tissue.\*
- U.S. Pat. No. 6,620,798.

#### **Typical Dosage:**

For relief of osteoarthritis, sports injuries to joints, and chronic inflammatory joint pain, take three (3) capsules twice daily until comfort is fully restored then three (3) capsules daily for maintenance or as directed by your health professional.

SUPPLEMENT FACTS Serving size: 3 Capsules Servings per container: 30 or 60		
Energized Nutrients	Amount per serving	% Daily Value
Molybdenum (as glycinate)	52 mcg.	115
Glucosamine sulfate HCI Glucosamine KCI Chondroitin sulfate (active, soluble).  OPC (from Activin® Grape Seed Extract). Kosher gelatin C16 and C18 alkyls† Vegetable fiber (organic croscarmellose)	900 mg. 300 mg. 225 mg. 45 mg. 351 mg. 6 mg.	* * * * * *
†From whole untreated palm fruit and leaf *Daily value not established		

Other Ingredients: None

See protocols for additional recommendations.



<sup>\*</sup>These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

## Bones & Joint/Hair, Skin & Nails\_



#### PERQUE Hair, Skin & Nails Guard™

#214 - 120 tabsules

Potent nutrients like lysine, biotin and zinc come together in this unique formulation to effectively repair and renew inside and out. Meets individual nutrient needs so hair, skin and nails reflect a more resilient you because outer beauty requires inner health.\*

- 21 active, potent, protein-building nutrients that work synergistically to repair and renew inside and out.\*
- Supports healthier keratin, elastin and collagen production.
- Unique formulation provides nutrients for stronger, thicker nails; lustrous, vibrant hair, smoother, softer skin.

#### **Typical Dosage:**

As a dietary supplement, take four (4) tabsules in divided doses with meals, or as directed by your health professional.

See protocols for additional recommendations.

K1, K2, Lysine, Biotin Bone & Joints / Hair, Skin & Nails

SUPPLEMENT FACTS Serving size: 4 Tabsules Servings per container: 30		
Energized Nutrients	Amount per serving	% Daily Value
Vitamin C (100% Fascorbate, fully reduced, corn free) Vitamin D3 (as cholecalciferol) Vitamin K-1 (as phylloquinone) Biotin Calcium (as acetate, glycinate, succinate, malate, fumarate and citrate) Magnesium (as acetate, glycinate, succinate, malate, fumarate and citrate) Zinc (as citrate) Manganese (as citrate) Chromium (as citrate) Selenium (as Isselenomethionine) Copper (as sebecate)	200 mg. 10 mcg. 750 mcg. 2.5 mg. 250 mg. 500 mg. 11 mg. 11 mg. 50 mcg. 250 mcg.	222 50 625 8,333 19 119 91 478 143 455 111
lodine lodide (as potassium iodide)	100 mcg. 150 mcg.	67 100
Vitamin K-2 (as MK-7) Strontium (as citrate) Boron (as citrate) Vanadium (as citrate) Silica (from Magnesium trisilicate from horse tail/Equisetum) L-lysine C16 and C18 alkyls¹ Croscarmellose	250 mcg. 50 mg. 6 mg. 50 mcg. 10 mg. 200 mg. 360 mg. 200 mg.	* * * * * * * *
<sup>†</sup> From whole untreated palm fruit and leaf *Daily value not established		

Other Ingredients: None

## Digestive Health\_

The **PERQUE Digestive Quintet** outlined on the next few pages provides a full complement of prebiotics, probiotics, symbiotics and digestive health promoters to optimize gut function. **PERQUE DigestivAide™** Herbal Bitters can

boost saliva production and kick-start the digestive process for starches and fats.\* These herbs also stimulate the release of gastric juices, hormones, and enzymes, facilitating effective food breakdown. PERQUE L-Histidine Guard™ is a good source of stomach acid protons to further support stomach acid production and antioxidant benefit.\* PERQUE Digesta Guard Forté 10™ is our probiotic supplement with 10 beneficial probiotic strains to benefit digestion and help ward off harmful bacteria.\* For a prebiotic supplement, PERQUE Regularity Guard™ contains a unique combination of unprocessed fibers and synergistic ingredients to help nurture the healthy digestion-promoting bugs in the digestive system.\* PERQUE Endura/PAK Guard™ contains a unique combination of L-glutamine and pyridoxal alpha-ketoglutarate (PAK). PAK naturally recycles L-glutamine, so the body can use it over and over again to support digestive system health.\*



#### PERQUE DigestivAide™

#137 - 60 mL

Herbal Bitters Digestive Health

Unique combination of angelica, burdock, dandelion, fennel, ginger, and yellow dock to ease digestion.\*

- Digestive bitters stimulate your bitter taste buds, signaling saliva production.\*
- Saliva jumpstarts digestion and gives the gastrointestinal (GI) tract the boost it needs for optimum functioning ultimately supporting overall wellness.
- The herbs that make up digestive bitters also aid in stimulating secretion of gastric juices, hormones and enzymes like cholecystokinin (CCK), ghrelin, and motilin, which enhance efficient breakdown of food..

#### **Typical Dosage:**

As a dietary supplement, take one (1) to three (3) drops 1-3 times daily or as directed by your health professional. May be diluted with water or herbal tea.



See protocols for additional recommendations.

**Directions:** Take one (1) to three (3) drops 1-3 times per day or as directed by health professional. May be diluted with water or herbal tea.

SUPPLEMENT FACTS Serving size: 0.15 mL (3 drops) Servings per container: 400	
Energized Nutrients Amount Per Serving	% Daily Value
Angelica (Angelica archangelica) Root6.7 mg	*
Fennel (Fòeniculum vulgare) Seéd5 mg	*
Ginger (Zingiber Officinale) Root	*
Dandelion (Taraxicum officinale) Root3.3 mg	*
Burdock (Arctium lappa) Root3.3 mg	*
Yellow Dock (Rumex crispus) Root1.7 mg	*
Lime oil	*
Rosemary oil	*
Vegetable Glycerin (soy-free)	*
* Daily value not established	

<sup>\*</sup> These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

## Digestive Health.

#### PERQUE Digesta Guard Forté 10™

#157 - 50 Capsules; #158 - 150 Capsules

## Alive, energized probiotic organisms Digestive Health

This advanced probiotic formulation replaces bad bugs with ten beneficial probiotics, harvested at peak activity and lyophilized (put into stable, suspended animation) for maximum viability and potency when they implant into the digestive tract.\*

- 7.5 billion peak-harvested per capsule support comprehensive intestinal health.
- Effectively rehabilitates the digestive system by restoring the body's healthy digestive organisms and clearing out the intestines, thereby warding off dietary toxins.\*
- Protects the digestive tract even when under assault in turn defending against infection and ill health.

#### **Typical Dosage:**

As a dietary supplement, take one (1) to six (6) capsules daily or as directed by your health professional. Capsule may be opened and sprinkled on food.

**Note:** Color of product varies naturally from white to tan.



See protocols for additional recommendations.

Energized Nutrients  Vitamin C (100% I-ascorbate, fully reduced, corn free) Magnesium Aspartate	Amount per capsule 2 mg.	% Daily Value
Vitamin C (100% I-ascorbate, fully reduced, corn free) . Magnesium Aspartate	2 mg.	
	<u>.</u> 3 mg.	2 1
Alive, energized probiotic organisms B. bifidum B. breve B. longum L. acidophilus L. casei L. paracasei L. plantarum L. rhamnosus Lc. lactis S. thermophilus Maltodextrin (rice) C16 and C18 alkyls from whole, untreated palm fruit and leaf	200 million 200 million 500 million	* * * * * * * * *

Other Ingredients: None

#### **Transit Time Kit**

#513

Digestive transit time is the length of time from consumption to elimination. A healthy transit time is 12 - 18 hours.

#### Kit includes:

- 12 charcoal capsules
- Easy to follow instructions & interpretation guide
- Tips for achieving a healthy digestive transit time.



<sup>\*</sup> These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

## Digestive Health\_

#### PERQUE Endura/PAK Guard™

#168 - 60 capsules; #169 - 180 capsules

L-glutamine, PAK Digestive Health

A patented formula that offers recycled glutamine for enhanced intestinal integrity, mental acuity and improved energy.

- Contains a unique combination of L-glutamine and pyridoxal alpha-ketoglutarate (PAK).\*
- PAK recycles L-glutamine within the body and prevents L-glutamine from turning into glutamate, which is a neurotoxin.\*
- A remarkable, energy-boosting formula to increase endurance, decrease fatigue, and support intestinal wall repair.\*
- Enhances muscular stamina and mental sharpness.\*
- U.S. Pat. No. 6,545,044.

#### **Typical Dosage:**

As a dietary supplement, take three (3) capsules on an empty stomach upon rising and three (3) capsules before bed or as directed by your health professional. Plus, take three (3) additional capsules prior to exercise.

See protocols for additional recommendations.



SUPPLEMENT FACTS Serving size: 3 Capsules Servings per container: 20 or 60		
Energized Nutrients	Amount per serving	% Daily Value
L-glutamine (free form)	1,500 mg.	*
PAK (pyridoxal alpha-ketoglutarate)	500 mg.	*
Rice flour (organic)	90 mg.	*
C16 and C18 alkyls <sup>†</sup>	13 mg.	*
Vegetable capsules	291 mg.	*
† From whole, untreated palm fruit and leaf * Daily value not established		

Other Ingredients: None

#### **PERQUE L-Histidine Guard™**

#263 - 60 capsules

L-histidine Digestive Health

A patented formula that offers recycled glutamine for enhanced intestinal integrity, mental acuity and improved energy.

- Supports healthy stomach acid production for optimum digestion.\*
- Provides safer antioxidant benefit to address oxidative stress.\*
- Supports healthier cellular metabolism and histidine-histamine balance.\*

#### **Typical Dosage:**

As a dietary supplement, take one (1) capsule 30 minutes before meals or as directed by your health professional.

See protocols for additional recommendations.



SUPPLEMENT FACTS Serving size: 1 Capsule Servings per container: 60		
Energized Nutrients	Amount per serving	% Daily Value
L-Histidine	120 mg. 8.5 mg.	* * *
*Daily value not established **From palm		

Other ingredients: None

<sup>\*</sup> These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

## Digestive Health\_

#### **PERQUE Regularity Guard™**

#192 - 16 oz. Powder

#### Selenium, glucomannan, oat fiber Digestive Health

Unique combination of health promoting prebiotic fibers. Take in water or any beverage to bind toxins, accelerate their safer removal form the body and nourish the rapid growth of health, digestion-promoting bugs.

- Prebiotics: Beta glucan-rich, optimal soluble to insoluble pro-digestion fibers.\*
- · Healthy cholesterol levels naturally: Toxic sterols removed; healthy sterols stimulated...happier liver and gall bladder.\*
- Better mental clarity: Eliminate neurotoxins; clear brain fog.\*
- Promotes healthy microflora: Protection from intestinal pathogens and parasites.\*
- Unprocessed fibers and synergistic ingredients help restore a healthier (12-18 hr) gut transit time.
- Improves overall digestive health, balances glucose levels, and lowers blood fats.
- Formulated from prebiotic fibers that nurture healthier probiotics, in turn defending from infection and promoting better health.



Serving size: 7 grams (1 scoop) Servings per container: 64		
Energized Nutrients	Amount per serving	% Daily Value
Selenium (as 100% I-selenomethionine)	125 mcg.	227
Gum acacia (standardized, wild-crafted gum arabic)	3.5 gm.	*
Glucomannan (freeze-dried)	2 gm.	*
Oat fiber (14% beta glucan; Oatwell 14®)	1 gm.	*
Dextran FOS (short-chain prebiotics)	500 mg.	*
OPC (Grape Seed Extract)	12.5 mg.	*
Phosphatides (includes phosphatidyl-choline, -ethanolamine, and -inositol)	36 mg.	*

Other Ingredients: None

**Typical Dosage:** As a dietary supplement, take 7 grams (1 scoop) in water or juice once daily or as directed by your health professional.

See Practitioner Resources for more information on the **PERQUE Transit Time Kit.** See protocols for additional recommendations.



<sup>\*</sup> These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

## Cardiovascular/Metabolism/Stress.



#### **PERQUE Adreno Distress Guard™**

#153 - 60 softgels; #154 - 180 softgels

Rhodiola / phellodendron/magnolia Cardiovascular/Metabolism/Stress

This unique adrenal support formulation helps with stress hormone resilience and balance, healthy weight management, restorative sleep, memory, and energy - with no harmful stimulants (NO ephedra, amphetamines, guarana)\*.

- Novel herbal combination micellized in healthy fats for superior bioavailability.\*
- Rhodiola rosea callus; roseroot rhizome; > 3% rosavins + > 1% salidroside (Quantified by HPLC method) to recharge and re-energize.\*
- Phellodendron amurense + magnolia concentrate to soothe and restore.\*

**Typical Dosage:** As a dietary supplement, take two (2) softgels daily or as directed by your health professional. Store below 70° F.

**WARNING:** Pregnant and nursing mothers need to check with their health professional before taking supplements.

See protocols for additional recommendations.

SUPPLEMENT FACTS Serving size: 2 Softgels Servings per container: 30 or 90		
Energized Nutrients	Amount per serving	% Daily Value
Rhodiola (> 3% rosavins + > 1% salidroside) Relora®^ (Magnolia officinalis	300 mg.	*
+ Phellodendron amurense**)	500 mg.	*
Perilla Oil	800 mg.	*
Medium Chain Triglycerides (MCTs from raw palm fruit)	250 ma	*
Phosphatidylcholine	90 mg.	*
Beeswax	70 mg.	*
Gelatin		*
Water Turmeric powder		*
Glycerin		*
*Daily value not established. **Relora® brand Magnolia officinalis and Patents 6582735 and 6814987) ^Relora® is a registered trademark of InterHealth, N.I.	Phellodendron ami	urense (U.S.

Other Ingredients: None

<sup>\*</sup>These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

## Cardiovascular/Metabolism/Stress.

#### PERQUE Glucose Regulation Guard Forté™

#184 - 90 softgels; #185 - 180 softgels

Novel trophorestorative formulation supports healthy blood glucose levels by naturally enhancing glucose transport activity. Sustainably and safely lowers weight, increases energy, and improves lean body mass.

- Features Corosolic acid, a powerful herbal extract and antioxidant proven to improve insulin function.\*
- Includes French lilac to support healthy blood glucose levels by reducing insulin resistance.\*
- Chromium and vanadium support efficient blood glucose control and helps increase lean body mass.
- Micellized in rice bran oil for enhanced uptake.

Typical Dosage: As a dietary supplement,

If Blood Glucose <120 or HgbA1C <5.7, take 1 softgel daily.

If Blood Glucose 121-150 or HgbA1C = 5.8-6.9, take 1 softgel in the morning and 1 in the evening.

If Blood Glucose 151-180 or HgbA1C = 7.0 - 7.9, take 2 softgels in the morning and 1 in the evening.

If Blood Glucose >180 or HgbA1C >8.0, take 2 softgels in the morning and 2 in the evening.

Corosolic acid, Chromium, French lilac, Bitter melon, Huckleberry Cardiovascular/Metabolism/Stress

### SUPPLEMENT FACTS

Serving size: 2 Softgels

Servings per container: 45 or 90

<u> </u>		
Energized Nutrients	Amount per serving	
Vitamin C (Ascorbate & Ascorbyl Palmitate) Riboflavin Chromium (as citrate)	3 mg 6 mg 250 mg	
Vanadium (as ascorbate) Corosolic acid (standardized Banaba leaf) French lilac (Galega officinalis) Bitter melon/Marah (Momordica Charantia) Huckleberry/Bilberry (Vaccinum myrtillus) Agnus castus(Chaste tree berry) Phosphatidylcholine Rice Bran oil Gamma oryzanol Yellow Beeswax Kosher gelatin Glycerin (vegetable) Chlorophyll	250 mc 50 mg 150 mg 150 mg 100 mg 250 mg 25 mg 903 mg 10 mg 34 mg 457 mg 206 mg 2 mg	* * * * * * * * * * * * * * * * * * * *
* Daily value not established		

Other Ingredients: None

See protocols for additional recommendations.

#### **PERQUE Mito Guard™ 100 Plus**

#166 - 60 softgels

Formulated with powerful CoQ10 & tocopherol antioxidants that fuel the heart with energy, support repair and are essential for healthier heart function.

- Provides pure ubiquinone CoQ10 micellized into tiny droplets for maximum absorption.
- Enhances cellular energy production and increases healing and repair and reduces free radical damage.\*
- Contains mixed natural tocopherols and gamma oryzanol for added benefit.\*

#### **Typical Dosage:**

As a dietary supplement, take one (1) softgel daily with food or as directed by your health professional.

See protocols for additional recommendations.

#### CoQ10, Vitamins E Cardiovascular/Metabolism/Stress

#### SUPPLEMENT FACTS Serving size: 1 Softgel capsule <u>Servings per container: 60</u> % Daily Value Amount **Energized Nutrients** per capsule Vitamin A (beta carotene) ....... 1,380 mcg RAE 153 (from pure palm fruit carotenid oil) 447 (from mixed natural tocopherols) Pure Coenzyme Q10 ......100 mg. (soluble ubiquinone) Rice Bran oil......184 mg. Gamma oryzanol......2,208 mcg. Kosher gelatin ...... 118 mg. Glycerin (vegetable) ......54 mg. Water......30 mg. <sup>†</sup>Vitamins E stated to reinforce that we use the alpha,

<sup>1</sup>Vitamins E stated to reinforce that we use the alpha, beta, gamma & delta forms of the natural tocopherols. \*Daily value not established

<sup>\*</sup>These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

## Cardiovascular/Metabolism/Stress.

#### **PERQUE Triple EFA Guard™**

#145 - 60 softgels; #146 - 120 softgels

Omega 3, 6, 9 Cardiovascular/Metabolism/Stress

Contains clinically proven better balance (4:1) of omega 3 to omega 6 essential fatty acids (EFAs), plus omega 9 EFA.\*

- Offers the most potent docosahexaenoic acid (DHA) and conjugated linoleic acid (CLA) combination.\*
- Synergistic combination of Omega 3,6 & 9 fats that help improve blood vessel function for better heart and brain resilience.
- Supports healthier brain, heart, neurohormonal, and immune activity.
- Uses purer oils that are nitrogen distilled to prevent oxidization and rancidity damage.

**Typical Dosage:** As a dietary supplement, take one (1) softgel, one (1) to four (4) times daily with meals or as directed by your health professional.

Energized Nutrie	ontainer: 60 or 120	Amount per serving	% Daily Value
Vitamin E (mixe	d natural tocopherols)	3.4 mg.	17
Sources & Ingree Organic flax seed Organic olive oil Organic safflowe Sunflower legithi	1 oil (extra virgin) r oil (80% CLA)		* * * * * * * * * * * * * * * * * * * *
Marine lipids (dis	holinethanolamine nositol stilled) (15% GLA)	12/ ma.	* * * *

Other Ingredients: Gelatin shell (bovine gelatin (kosher), glycerin, carob flavonoid extract, purified water)

#### **PERQUE EPA/DHA Guard™**

#150 - 60 softgels; #151 - 120 softgels

#### Marine lipid oil, EPA/DHA Cardiovascular/Metabolism/Stress

This synergistic combination of Omega-3 essential fatty acids helps improves brain and body health by countering unhealthy Omega 6 inflammatory fats. The high dose EPA and DHA help remove plaque build-up in the heart and improve brain cell communication.

- High dose EPA (Eicosopentaenoate) 660 mg. + DHA (Docosahexaenoate) 500 mg.\*
- Sourced from purer deep-sea fish.
- Distilled and nitrogen purged to prevent oxidization and rancidity – never "fishy."

#### **Typical Dosage:**

As a dietary supplement, take two (2) softgels daily or as directed by your health professional.

See protocols for additional recommendations.

SUPPLEMENT FACTS Serving size: 2 Softgels Servings per container: 30 or 60		
Energized Nutrients	Amount per serving	% Daily Value
Marine Lipid Oil	1650 mg.	*
EPA ( Eicosapentanoic acid)	660 mg.	*
DHA (Docosahexaenoic acid)	500 mg.	*
Lemon Oil	40 mg.	*
*Daily value not established		

Ingredients: Marine lipid oil, Lemon flavor oil, gelatin shell (bovine gelatin, glycerin, water)

<sup>\*</sup> These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

## Men's Health\_

#### **PERQUE Prost8 Vitality Guard™**

Saw Palmetto, Pygeum, Lycopene, Stinging Nettle

Men's Health

#295 - 100 softgels

This formula provides potent, natural support for prostate function and is an essential supplement for any man over age 40.

- Combines scientifically validated, synergistic herbs and nutrients that bring results in just a few days.\*
- Supports healthy testosterone and other male hormones naturally.
- Healthier bladder function sleep better with fewer trips to the bathroom in just weeks.
- Formulated with saw palmetto berry extract proven in clinical trials to neutralize harmful testosterone metabolites.

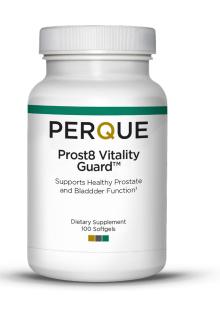
**Typical Dosage:** As a dietary supplement, take four (4) softgels daily with meals or as directed by your health professional.

**Note:** Many clinicians find that because of the synergy of the forms in **PERQUE Prost8 Vitality Guard,** three (3) softgels may be sufficient.

See protocols for additional recommendations.

SUPPLEMENT FACTS	•	
Serving size: 4 Softgels	•	
Servings per container: 25		
Energized Nutrients	Amount per serving	% Daily Value
Vitamin A (Beta-Carotene)	2000 mcg.RAE	
Vitamin C (from 10 mg Ascorbyl palmitate)	4 mg.	4
Zinc (picolinate)	20 mg. 200 mcg.	182 364
Selenium (I-selenomethionine) Serenoa repens (saw palmetto -	320 mg.	*
85%-95% energized fatty acids) Lycopene (pure, free, bioactive) Pygeum africanum (extract)	12 mg. 120 mg.	*
(pygeum - 13-14% beta sitosterols) Urfica dioca root (stinging nettle) Pumpkin seed oil	40 mg. 665 mg.	*
Palmitic Stearic Oleic	613 mcg. 307 mcg. 1,481 mcg.	
Linoleic (essential fatty acid) Linolenic (essential fatty acid)	2,963 mcg. 53 mcg.	
Glycerin (vegetable)	233 mg.	*
Carob exfract Lecithin (rice)	72 mğ. 29 mg.	*
Beeswax	72 mg.	*
Kosher gelatin Water (deionized, pure)	418 mg. 369 mg.	*
* Daily value not established	<u> </u>	





<sup>\*</sup>These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

Methylation



PERQUE Activated B-12 Guard™

#280 - 100 lozenges

Hydroxocobalamin *Methylation* 

B6, B12, Folate

**PERQUE Activated B-12 Guard** delivers B-12 in its preferred hydroxocobalamin form, which has the longest half-life of any form, and effectively raises B-12 concentrations.\*

- In lozenge form for maximum uptake and optimal delivery of B-12 to the brain.\*
- Stimulates the body's utilization of proteins, fats, and carbohydrates to support energy and endurance.
- Supports healthier SAMe levels and strengthens the gut/brain connection.\*

**Typical Dosage:** As a dietary supplement, take one (1) lozenge daily or as directed by your health professional. Place lozenge under tongue and let dissolve before swallowing.

Additional Information: https://bit.ly/hydroxo

	EMENT FACTS e: 1 Lozenge er container: 100		
Energized		Amount per serving	% Daily Value
B-12 (as h	ydroxocobalamin)	2,000 mcg.	83,333
Mannitol .		295 mg.	*
	hole cane juice	1 mg.	*
100% Wh	ole cherry fruit extract	3.5 mg.	*
Raspberry	flavor	8.5 mg.	*
Vegetable	fiber (Croscarmellose)	25 mg.	*
C16 and C	<u> </u>	3.5 mg.	*
†From whol	e, untreated palm fruit and le not established	af	

Other Ingredients: None

#### **PERQUE Vessel Health Guard™**

#282 - 90 lozenges

Methylation

A lozenge with the appropriate nutrients for methylation support and homocysteine support.

- Unique combination of B-6, B-12, folate, and magnesium (ascorbate) for greater uptake and action.\*
- Healthier homocysteine levels to maintain healthier blood vessels and blood pressure.
- Formulated as a lozenge for rapid uptake and quicker results.

#### **Typical Dosage:**

As a dietary supplement, take one (1) lozenge, one(1) to six (6) times daily or as directed by your health professional. Place lozenge under tongue and let dissolve before swallowing.

Energized Nutrients	Amount per serving	% Daily Value
Vitamin B-6 (pyridoxine) Folate (as calcium folinate - 2500 mcg) Vitamin B-12 (hydroxocobalamin) Magnesium ascorbate	4250 mcg. DFE2 mg.	588 1,063 83,333 7
Mannitol Xylitol 100% Whole cherry fruit extract Raspberry flavor	181 mg. 20 mg. 6 mg. 7 mg.	* * *
Organic, whole cane juice	5 mg 3 mg.	* *

Other Ingredients: None

<sup>\*</sup>These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

Anemia\_



#### **PERQUE Hematin Anemia Guard™**

#225 - 100 tabsules

Iron, Folate, B-6, B-12

Anemia

A powerful multi-nutrient formulation. Builds a healthy supply of blood cells and supplies blood-building transport and activating nutrients for optimal organ function and overall good health.

- Helps 97% of all anemias with bone marrow failure as the only exception.\*
- Delivers iron as aspartate, fully ionized, reduced, and fully soluble for 100% uptake and bioavailability.\*
- Does not cause intestinal irritation compared to other forms of iron.\*

**Typical Dosage:** As a dietary supplement, take one (1) tabsule daily with food or as directed by your health professional.

See protocols for additional recommendations.

SUPPLEMENT FACTS Serving Size: 1 Tabsule Servings per container: 100		
Energized Nutrients	Amount per serving	% Daily Value
Vitamin C (as 100% l-ascorbate, fully reduced and buffered, corn free)	680 mcg. D 	111 DFE 170 E 125 294 4,167 139 167
C16 and C18 alkyls† Vegetable fiber (organic croscarmellose)	5 mg.	*
†From whole, untreated palm fruit and leaf *Daily value not established		

Other Ingredients: None

# Mood Balance / Sleep PERQUE Mood Guard<sup>TM</sup> Supports Mental and Emotional Health' Dietary Supplement 100 Caprolles Singular Healthy Restorative Sleep No Vegetable Caprolles Dietary Supplement 100 Caprolles Dietary Supplement 100 Caprolles Dietary Supplement 100 Caprolles Dietary Supplement 100 Caprolles No Vegetable Caprolles Dietary Supplement Dietary Supplement No Vegetable Caprolles Dietary Supplement No Vegetable Caprolles No Vegetable

#### **PERQUE Mood Guard™**

#256 - 100 capsules

## L-methionine, glycine, L-aspartate *Mood Balance/Sleep*

Rather than SAMe, St. John's Wort, or SSRIs, try a natural alternative to prescription drugs with this synergy of essential nutrients necessary for mental and emotional stability. L-methionine is key to maintaining clear detoxification pathways in the liver and brain. In the liver, L-methionine acts to chelate heavy metals which contribute to mental and emotional disorders.

- Contains free form, active amino acids that support the elimination of chemicals and toxic build-up.\*
- Clinically superior to SAM-e with three natural mood enhancers; allows the body to make SAM-e as needed for better results.\*
- · Calms and detoxifies the nervous system.\*
- Supports mental and emotional stability.
- Formulated with neurotransmitters like glycine that help sleep regulation.

**Typical Dosage:** As a dietary supplement, take two (2) capsules on an empty stomach upon rising and two (2) capsules before bed or as directed by your health professional.

See protocols for additional recommendations.



SUPPLEMENT FACTS Serving size: 2 Capsules Servings per container: 50		
Energized Nutrients	Amount per serving	% Daily Value
Magnesium (as aspartate & C16 and C18 alkyls $^\dagger$ )	25 mg.	6
L-methionine (free)	500 mg.	*
L-aspartate (as magnesium)  Vegetable fiber (organic croscarmellose)	500 mg.	*
Kosher gelatin capsules	234 mğ.	*
<sup>†</sup> From whole, untreated palm fruit and leaf * Daily value not established		

Other Ingredients: None

#### **PERQUE Sleep Guard™**

#259 - 90 capsules; #260 - 180 capsules

Pure L-tryptophan formulation with vitamins B2 and B6 for enhanced uptake and function, results in restorative sleep with health restoring sleep rhythms, and better brain activity, mood and energy.

- Healthier REM deep sleep rhythms.\*
- · Neurohormonal balance.\*
- Premenstrual and perimenopausal hormone balance.\*
- Improves levels of the neurotransmitter serotonin naturally.
- Can be used synergistically with PERQUE Mood Guard™.

**Typical Dosage:** As a dietary supplement, take one (1) capsule daily about 30 minutes before bedtime with water or fruit juice or directed by your health professional.

See protocols for additional recommendations.

L-tryptophan, Mg, B6 Mood Balance/Sleep

SUPPLEMENT FACTS			
Serving size: 1 Vegetable Capsule			
Servings per container: 90 or 180			
Energized Nutrients	Amo per se		% Daily Value
Riboflavin (as Riboflavin 5'-Phosphate)	3	mg	231
Vitamin B-6 (as Pyridoxal 5'-Phosphate)	3	mg	176
L-Tryptophan	500	mg	*
Silica (Equisteum botanical)	4	mg	*
Croscarmellose	3	mg	*
C16 & C18 alkyls <sup>†</sup>	5	mg	*
Vegetable Capsule	120	mg	*
<sup>†</sup> From whole untreated palm fruit and leaf *Daily value not established			

Other Ingredients: None

<sup>\*</sup>These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

## The Well Guard System\_

#### PUTTING IT ALL TOGETHER: PERQUE INTEGRATIVE HEALTH WELL GUARD SYSTEM®

**PERQUE Integrative Health** is the beautiful marriage of **PERQUE** nutraceuticals and **ELISA/ACT Biotechnologies**...home of the **LRA by ELISA/ACT** test and the **gold standard** in food and chemical sensitivity testing.

We've put it all together so you don't have to. Follow the **PERQUE Integrative Health** Well Guard system to reduce immune burden, predict quality of life using specific biomarkers, detoxify, repair, and rebuild gut health and restore immune tolerance. Our proven, comprehensive program consists of the following steps:



Step 1: Determine your health status with specific biomarkers:

- a. **LRA by ELISA/ACT**® food and chemical sensitivity test
- b. High-Sensitivity C-Reactive Protein (hsCRP)
- c. Homocysteine
- d. Hemoglobin A1c (Hgb A1c)
- e. Omega 3 Index (Omega 3:6 ratio)
- g. Vitamin D 25 OH total (D2, D3)
- h. DNA Oxidative Stress 8-OHdG
- Step 2: Begin reducing immune burden by substituting for reactive items identified by the LRA by ELISA/ACT food & chemical sensitivity test.
- Step 3: Complete a multi-system detoxification.
- Step 4: Begin YOUR personalized **PERQUE** supplement regimen based on your biomarker testing, Health Assessment Questionnaire (HAQ; standard with every LRA test), and home self-tests of pH balance and digestive transit time.
- Step 5: Explore and incorporate lifestyle changes and education The Alkaline Way. www.AlkalineWay.com

The **PERQUE** Well Guard system makes it easy to create your signature program with individualized supplement plans for every client. Follow this innovative program and becoming a certified Well Guard Practitioner will allow you to confidently support and empower your client in their health journey.

Please visit wellguardprogram.com to learn more and become a certified Well Guard Practitioner.





# Protocols by Condition

Whether you use our proven Well Guard System or want to create your own signature program, we provide you with the tools for individualized, targeted supplementation, and food and lifestyle choices that empower your clients to repair and restore resilience.

The following pages (38-62) contain the recommended supplementation protocols for various conditions that you will encounter in your practice, as well as for repairing and restoring the body when various biomarkers are not at goal value.

The supplements presented in **GREEN** on each page are essential. The supplements at the end of each list in **GRAY** are additionally clinically supportive.

# Table of Contents: Protocols by Condition

Metabolic Syndrome / Insulin Resistance / Pre-Diabetes / Type 2 Diabetes	<u>37</u>
Adrenal Health / Chronic Fatigue ('Cushingoid or Addisonian')	<u>38</u>
Fibromyalgia (Muscle Pain)	<u> 39</u>
Heart and Vascular Health	<u>40</u>
Cold and Flu	<u>41</u>
Stress / Distress	<u>42</u>
Liver Health / Hepatitis Risk (A, B, C, D, Chemical or Risk)	<u>43</u>
Men's Health (40+)	<u>44</u>
Women's Health (40+)	<u>45</u>
Healthy Lean Weight	<u>46</u>
Fitness Enhancement / Exercise Strain / Accident Response	<u>47</u>
Inflammation / Repair	<u>48</u>
Digestive Health	<u>49</u>
Bone Health: Osteoporosis or Osteopenia Risk	<u>50</u>
Joint Health / Sports Injury to Joints	<u>51</u>
Lung Health	<u>52</u>
Eye Health Protocol	<u>53</u>
Healthy Blood Pressure Protocol	<u>54</u>
Amyotrophic Lateral Scelrosis (ALS)	<u>55</u>
Protocols for Predictive Biomarker Test Values Not at Goal	
Hemoglobin A1c (Hgb A1c) >5%	<u>56</u>
High-Sensitivity C-Reactive Protein (hsCRP) > 0.5 mg/L	<u> 57</u>
Homocysteine >6 μmol/L	<u>58</u>
Omega 3 index <8% / 8-OHdG >5 ng/mg creatinine	<u>59</u>
Vitamin D <50 ng/mL	<u>60</u>
First morning pH <6.5 or >7.5	

# Metabolic Syndrome/Insulin Resistance/ Pre-Diabetes/Type 2 Diabetes

PERQUE Targeted Supplementation	<b>Dosage</b> (To be taken with food unless indicated by †)
PERQUE Life Guard™ Tabsules and Mini-Tabsules Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	*
PERQUE Glucose Regulation Guard Forté™ Regulate based on blood sugar (see label) to keep Hgb A1C <5%	4-8/day
PERQUE EPA/DHA Guard™ or PERQUE Triple EFA Guard™ Safer Omega 3s or Omega 3, 6, 9 CLA & DHA to keep Omega 3 Index >8%	4-8/day
PERQUE Repair Guard™ or PERQUE Pain Guard Forté™  Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L	3-30/day
PERQUE Adreno Distress Guard™ Enables stress hormone balance to keep cortisol/HPA rhythm	2-4/day
<b>PERQUE Vitamin D3 Cell Guard™</b> Potent liquid to keep 25-OHD between 50 and 80 ng/mL	2-4 drops/day
PERQUE Vessel Health Guard™  Promotes heart, blood vessel, and brain health to keep HCY <6 µmol/L	2/day
PERQUE Regularity Guard™	2-4 scoops/day

Improve bulk and digestive transit time to keep transit time 12-18 hours

<sup>\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# Adrenal Health / Chronic Fatigue ('Cushingoid or Addisonian')

Dosage	2
--------	---

(To be taken with food unless indicated by †)

### **PERQUE Targeted Supplementation**

PERQUE Life Guard™ Tabsules and Mini-Tabsules Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	*
PERQUE Repair Guard™ or PERQUE Pain Guard Forté™  Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L	3-60/day
PERQUE Mg Plus Guard™ and PERQUE Choline Citrate™ Enhanced mineral uptake to keep 1st AM urine pH 6.5-7.5	<b>4-6/day</b> Proportion: 2 caps + 1 tsp.
PERQUE Mito Guard 100 Plus™ With rice bran oil and vitamin E for superior action to keep phagocytic index >50	2-12/day
PERQUE Endura/PAK Guard™ Energy-enhancing formula to keep glutathione adequate	2-12/day $^\dagger$
PERQUE Adreno Distress Guard™  Enables stress hormone balance to keep cortisol/HPA rhythm	2-4/day
PERQUE Detox IN Guard™  Detoxifying, chelating formula for physical and environmental stress to keep cytochromes and bile flowing	3-6/day <sup>†</sup>

### PERQUE EPA/DHA Guard™ or PERQUE Triple EFA Guard™

4/day

Safer Omega 3s or Omega 3, 6, 9 CLA & DHA to keep Omega 3 Index >8%

### PERQUE Vessel Health Guard™

2/day

Promotes heart, blood vessel, and brain health to keep HCY <6 μmol/L

### **PERQUE Regularity Guard™**

2-4 scoops/day

Improve bulk and digestive transit time to keep transit time 12-18 hours

<sup>\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# Fibromyalgia (Muscle Pain)

### **Dosage**

(To be taken with food unless indicated by †)

### **PERQUE Targeted Supplementation**

PERQUE Life Guard™ Tabsules and Mini-Tabsules Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	*
PERQUE Repair Guard™ or PERQUE Pain Guard Forté™  Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L	3-60/day
PERQUE Mg Plus Guard™ and PERQUE Choline Citrate™ Enhanced mineral uptake to keep 1st AM urine pH 6.5-7.5	4-6/day Proportion: 2 caps + 1 tsp.
PERQUE Mito Guard 100 Plus™ With rice bran oil and vitamin E for superior action to keep phagocytic index >50	2-4/day
PERQUE Endura/PAK Guard™  Energy-enhancing formula to keep glutathione adequate	2-12/day $^\dagger$
PERQUE Adreno Distress Guard™  Enables stress hormone balance to keep cortisol/HPA axis rhythm	2-4/day
PERQUE Detox IN Guard™  Detoxifying, chelating formula for physical and environmental stress to keep cytochromes and bile flowing	3-6/day <sup>†</sup>
PERQUE EPA/DHA Guard™ or PERQUE Triple EFA Guard™ Safer Omega 3s or Omega 3, 6, 9 CLA & DHA to keep Omega 3 Index >8%	4/day
PERQUE Regularity Guard™	2-4 scoops/day

Improve bulk and digestive transit time to keep transit time 12-18 hours

**PERQUE Vitamin D3 Cell Guard™** 

Potent liquid to keep 25-OHD between 50 and 80 ng/mL

**NOTE:** Supplements in **GREEN** are essential. Supplements in **GRAY** are additionally clinically supportive.

2-4 drops/day

<sup>\*</sup>Dose based on "C- Calibration" or as recommended by health professional

## **Heart and Vascular Health**

### Dosage

(To be taken with food unless indicated by †)

2-4 drops/day

## **PERQUE Targeted Supplementation**

PERQUE Life Guard™ Tabsules and Mini-Tabsules Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	*
<b>PERQUE Mito Guard 100 Plus™</b> With rice bran oil and vitamin E for superior action to keep phagocytic index >50	2-4/day
PERQUE Mg Plus Guard™ and PERQUE Choline Citrate™ Enhanced mineral uptake to keep 1st AM urine pH 6.5-7.5	<b>4-6/day</b> Proportion: 2 caps + 1 tsp.
<b>PERQUE Repair Guard™ or PERQUE Pain Guard Forté™</b> Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L	3-14/day
PERQUE EPA/DHA Guard™ or PERQUE Triple EFA Guard™ Safer Omega 3s or Omega 3, 6, 9 CLA & DHA to keep Omega 3 Index >8%	4/day
PERQUE Vessel Health Guard™  Promotes heart, blood vessel, and brain health to keep HCY < 6 µmol/L	2/day
<b>PERQUE Energized Double Zinc Guard™</b> Blend of zinc citrate and picolinate with vitamin B6 to keep phagocytic index >50	1-4/day
PERQUE Regularity Guard™ Improve bulk and digestive transit time to keep transit time 12-18 hours	2-4 scoops/day

**PERQUE Vitamin D3 Cell Guard™** 

Potent liquid to keep 25-OHD between 50 and 80 ng/mL

<sup>\*</sup>Dose based on "C- Calibration" or as recommended by health professional

### Cold and Flu\*

### Dosage

(To be taken with food unless indicated by †)

### **PERQUE Targeted Supplementation**

### PERQUE Life Guard™ Tabsules and Mini-Tabsules

Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow

### **PERQUE Potent C Guard™ Powder and Tabsules**

Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.

### PERQUE Repair Guard™ or PERQUE Pain Guard Forté™

Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L

### PEROUE Zinc & Throat Guard™

Blend of zinc citrate and picolinate with vitamin B6 to keep phagocytic index >50

### PERQUE Energized Double Zinc Guard™

Blend of zinc citrate and picolinate with vitamin B6 to keep phagocytic index >50

### PERQUE Vitamin D3 Cell Guard™

Potent liquid to keep 25-OHD between 50 and 80 ng/mL

2-6/day

3-14/day

Dissolve 1 lozenge in mouth every 2 hours as needed

1-4/day

2-4 drops/day



<sup>\*</sup>Might be food delayed immune pseudo-flu. Consider LRA testing.

<sup>\*\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# **Stress/Distress**

### Dosage (To be taken with food **PERQUE Targeted Supplementation** unless indicated by †) PERQUE Life Guard™ Tabsules and Mini-Tabsules 2-6/day Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse. PERQUE Repair Guard™ or PERQUE Pain Guard Forté™ 3-14/day Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L PERQUE Adreno Distress Guard™ 2-4/day Enables stress hormone balance to keep cortisol/HPA rhythm PERQUE Detox IN Guard™ 3-6/day<sup>†</sup> Detoxifying, chelating formula for physical and environmental stress to keep cytochromes and bile flowing PERQUE Energized Double Zinc Guard™ 1-4/day Blend of zinc citrate and picolinate with vitamin B6 to keep phagocytic index >50 PERQUE Activated B12 Guard™ 1-12/day Hydroxocobalamin Lozenge 2-6/day<sup>†</sup> PEROUE Mood Guard™ Detoxifier and natural antidepressant to keep moods stable **PERQUE Regularity Guard™** 2-4 scoops/day Improve bulk and digestive transit time to keep transit time 12-18 hours PEROUE Vitamin D3 Cell Guard™ 2-4 drops/day Potent liquid to keep 25-OHD between 50 and 80 ng/mL

<sup>\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# Liver Health/Hepatitis Risk (A, B, C, D, Chemical, or Risk)

### Dosage

(To be taken with food unless indicated by †)

### **PERQUE Targeted Supplementation**

### Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow

### **PERQUE Potent C Guard™ Powder and Tabsules**

PERQUE Life Guard™ Tabsules and Mini-Tabsules

Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.

### **PERQUE Detox IN Guard™**

Detoxifying, chelating formula for physical and environmental stress to keep cytochromes and bile flowing

### **PERQUE Liva Guard Forté™**

Detoxifier, antioxidant with silymarin and glutathione to reduce environmental toxin load.

### PERQUE Mg Plus Guard™ and PERQUE Choline Citrate™

Enhanced mineral uptake to keep 1st AM urine pH 6.5-7.5

### PERQUE Repair Guard™ or PERQUE Pain Guard Forté™

Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L

### PERQUE Activated B12 Guard™

Hydroxocobalamin Lozenge

### PERQUE Digesta Guard Forté 10™

Non-dairy, 10-strain formula to provide probiotics (40+ billion/day total)

\*

2-6/day

3-6/day<sup>†</sup>

**4-6/day**Proportion: 2 caps + 1 tsp.

2-6/day

3-14/day

1-12/day

2-6/day



<sup>\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# Men's Health (40+)

### Dosage

(To be taken with food unless indicated by †)

### **PERQUE Targeted Supplementation**

<b>PERQUE Life Guard™ Tabsules and Mini-Tabsules</b> Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	*
<b>PERQUE Mito Guard 100 Plus™</b> With rice bran oil and vitamin E for superior action to keep phagocytic index >50	2-4/day
<b>PERQUE Liva Guard Forté™</b> Detoxifier, antioxidant with silymarin and glutathione to reduce environmental toxin load.	2-6/day
PERQUE Prost8 Vitality Guard™  Prostate formula with saw palmetto, lycopene, pygeum, and more to keep PSA < 0.5	2-6/day
<b>PERQUE Energized Double Zinc Guard™</b> Blend of zinc citrate and picolinate with vitamin B6 to keep phagocytic index >50	1-4/day
<b>PERQUE Vessel Health Guard™</b> Promotes heart, blood vessel, and brain health to keep HCY < 6 μmol/L	2/day

\*Dose based on "C- Calibration" or as recommended by health professional

Improve bulk and digestive transit time to keep transit time 12-18 hours

**PERQUE Regularity Guard™** 

**NOTE:** Supplements in **GREEN** are essential. Supplements in **GRAY** are additionally clinically supportive.



2-4 scoops/day

# Women's Health (40+)

PERQUE Targeted Supplementation	(To be taken with food unless indicated by †)
PERQUE Life Guard™ Tabsules and Mini-Tabsules Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	*
<b>PERQUE Bone Guard Forté™</b> Complete bone-building formula for maximum utilization	2-6/day
<b>PERQUE Joint Guard</b> Glucosamine, chondroitin, and OPC 85+ for joints and inflammation	2-6/day
PERQUE Hematin Anemia Guard Complete iron formula	1/day
PERQUE Mg Plus Guard™ and PERQUE Choline Citrate™ Enhanced mineral uptake to keep 1st AM urine pH 6.5-7.5	<b>4-6/day</b> Proportion: 2 caps + 1 tsp.
PERQUE Digesta Guard Forté 10™ Non-dairy, 10-strain formula to provide probiotics (40+ billion/day total)	2-6/day
PERQUE EPA/DHA Guard™ or PERQUE Triple EFA Guard™ Safer Omega 3s or Omega 3, 6, 9 CLA & DHA to keep Omega 3 Index >8%	4/day
PERQUE Regularity Guard™ Improve bulk and digestive transit time to keep transit time 12-18 hours	2-4 scoops/day

<sup>\*</sup>Dose based on "C- Calibration" or as recommended by health professional

**NOTE:** Supplements in **GREEN** are essential. Supplements in **GRAY** are additionally clinically supportive.

Dosage

# **Healthy Lean Weight**

### **Dosage**

(To be taken with food unless indicated by †)

## **PERQUE Targeted Supplementation**

PERQUE Life Guard™ Tabsules and Mini-Tabsules Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	*
PERQUE Repair Guard™ or PERQUE Pain Guard Forté™  Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L	3-14/day
PERQUE Glucose Regulation Guard Forté™ Regulate based on blood sugar (see label) to keep Hgb A1C <5%	4-8/day
PERQUE EPA/DHA Guard™ or PERQUE Triple EFA Guard™ Safer Omega 3s or Omega 3, 6, 9 CLA & DHA to keep Omega 3 Index >8%	4/day
PERQUE Adreno Distress Guard™  Enables stress hormone balance to keep cortisol/HPA rhythm	4-8/day
PERQUE Vessel Health Guard™  Promotes heart, blood vessel, and brain health to keep HCY <6 µmol/L	2/day

<sup>\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# Fitness Enhancement/Exercise Strain/ Accident Response

PERQUE Targeted Supplementation	<b>Dosage</b> (To be taken with food unless indicated by †)
PERQUE Life Guard™ Tabsules and Mini-Tabsules Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	*
<b>PERQUE Repair Guard™ or PERQUE Pain Guard Forté™</b> Manage inflammation and reduce pain naturally to keep hsCRP <0.5 mg/L	3-60/day
PERQUE Endura/PAK Guard™ Energy-enhancing formula to keep glutathione adequate	2-12/day $^\dagger$
PERQUE Choline Citrate™  Energy-enhancing formula	2 tsp/day
PERQUE EPA/DHA Guard™ or PERQUE Triple EFA Guard™ Safer Omega 3s or Omega 3, 6, 9 CLA & DHA to keep Omega 3 Index >8%	4/day
PERQUE Detox IN Guard™  Detoxifying, chelating formula for physical and environmental stress to keep cytochromes and bile flowing	3-6/day <sup>†</sup>
PERQUE Vessel Health Guard™  Promotes heart, blood vessel, and brain health to keep HCY < 6 µmol/L	2/day
<b>PERQUE Regularity Guard™</b> <i>Improve bulk and digestive transit time to keep transit time 12-18 hours</i>	2-4 scoops/day
PERQUE Glucose Regulation Guard Forté™ Regulate based on blood sugar (see label) to keep Hgb A1C <5%	4-8/day

<sup>\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# Inflammation/Repair

Dosage	9
--------	---

(To be taken with food unless indicated by †)

2-4 drops/day

### **PERQUE Targeted Supplementation**

PERQUE Life Guard™ Tabsules and Mini-Tabsules Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	*
PERQUE Detox IN Guard™  Detoxifying, chelating formula for physical and environmental stress to keep cytochromes and bile flowing	3-6/day <sup>†</sup>
<b>PERQUE Liva Guard Forté™</b> Detoxifier, antioxidant with silymarin and glutathione to reduce environmental toxin load.	2-6/day
<b>PERQUE Repair Guard™ or PERQUE Pain Guard Forté™</b> Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L	3-14/day
PERQUE EPA/DHA Guard™ or PERQUE Triple EFA Guard™ Safer Omega 3s or Omega 3, 6, 9 CLA & DHA to keep Omega 3 Index >8%	4/day

**PERQUE Vitamin D3 Cell Guard™** 

Potent liquid to keep 25-OHD between 50 and 80 ng/mL

<sup>\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# **Digestive Health**

### Dosage

(To be taken with food unless indicated by †)

### **PERQUE Targeted Supplementation**

PERQUE Life Guard™ Tabsules and Mini-Tabsules Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	*
PERQUE DigestivAide™ Herbal bitters to stimulate saliva production.	1-3 drops/ 1-3x/day
PERQUE Digesta Guard Forté 10™ Non-dairy, 10-strain formula to provide probiotics (40+billion/day total)	2-6/day
PERQUE Endura/PAK Guard™ Energy-enhancing formula to keep glutathione adequate	2-12/day <sup>†</sup>
PERQUE Regularity Guard™ Improve bulk and digestive transit time to keep transit time 12-18 hours	6-8 scoops/day
PERQUE Vitamin D3 Cell Guard™ Potent liquid to keep 25-OHD between 50 and 80 ng/mL	2-4 drops/day
<b>PERQUE L-Histidine Guard™</b> Healthy stomach acid for optimal digestion	1-3/day
PERQUE Activated B12 Guard™  Hydroxocobalamin Lozenge	1-12/day

<sup>\*</sup>Dose based on "C- Calibration" or as recommended by health professional



# Bone Health: Osteoporosis or Osteopenia Risk

Dosage

(To be taken with food unless indicated by †)

### **PERQUE Targeted Supplementation**

PERQUE Life Guard™ Tabsules and Mini-Tabsules

Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow

PEROUE Potent C Guard™ Powder and Tabsules

Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.

**PERQUE Bone Guard Forté™** 

Complete bone-building formula for maximum utilization

PERQUE Mg Plus Guard™ and PERQUE Choline Citrate™

Enhanced mineral uptake to keep 1st AM urine pH 6.5-7.5

**PERQUE Joint Guard** 

Glucosamine, chondroitin, and OPC 85+ for joints and inflammation

**PERQUE Vitamin D3 Cell Guard™** 

Potent liquid to keep 25-OHD between 50 and 80 ng/mL

PERQUE EPA/DHA Guard™ or PERQUE Triple EFA Guard™

Safer Omega 3s or Omega 3, 6, 9 CLA & DHA to keep Omega 3 Index >8%

26/4-1

2-6/day

\*

2-6/day

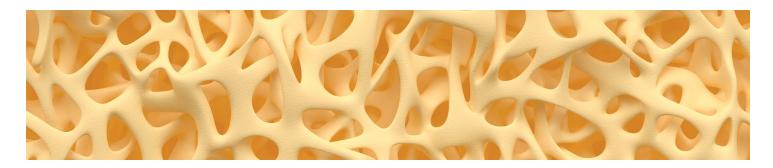
4-6/day

Proportion: 2 caps + 1 tsp

2-6/day

4-6 drops/day

4/day



<sup>\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# Joint Health: Sports Injury to Joints

PERQUE Targeted Supplementation	<b>Dosage</b> (To be taken with food unless indicated by †)	
PERQUE Life Guard™ Tabsules and Mini-Tabsules Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day	
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	*	
PERQUE Repair Guard™ or PERQUE Pain Guard Forté™  Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L	3-14/day	
<b>PERQUE Joint Guard</b> Glucosamine, chondroitin, and OPC 85+ for joints and inflammation	2-6/day	
<b>PERQUE Bone Guard Forté™</b> Complete bone-building formula for maximum utilization	2-6/day	
PERQUE Vitamin D3 Cell Guard™  Potent liquid to keep 25-OHD between 50 and 80 ng/mL	4-6 drops/day	
PERQUE EPA/DHA Guard™ or PERQUE Triple EFA Guard™ Safer Omega 3s or Omega 3, 6, 9 CLA & DHA to keep Omega 3 Index >8%	4/day	
PERQUE Endura/PAK Guard™ Energy-enhancing formula to keep glutathione adequate	2-12/day <sup>†</sup>	

<sup>\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# **Lung Health**

### **Dosage**

(To be taken with food unless indicated by †)

### **PERQUE Targeted Supplementation**

PERQUE Life Guard™ Tabsules and Mini-Tabsules Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	*
<b>PERQUE Liva Guard Forté™</b> Detoxifier, antioxidant with silymarin and glutathione to reduce environmental toxin load.	2-6/day
PERQUE Repair Guard™ or PERQUE Pain Guard Forté™  Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L	3-14/day
<b>PERQUE Energized Double Zinc Guard™</b> Blend of zinc citrate and picolinate with vitamin B6 to keep phagocytic index >50	2/day
PERQUE Detox IN Guard™  Detoxifying, chelating formula for physical and environmental stress to keep cytochromes and bile flowing	3-6/day <sup>†</sup>
PERQUE Endura/PAK Guard™  Energy-enhancing formula to keep glutathione adequate	2-12/day <sup>†</sup>

<sup>\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# **Eye Health**

### **Dosage**

(To be taken with food unless indicated by †)

### **PERQUE Targeted Supplementation**

PERQUE Life Guard™ Tabsules and Mini-Tabsules Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	*
<b>PERQUE Liva Guard Forté™</b> Detoxifier, antioxidant with silymarin and glutathione to reduce environmental toxin load.	1-3/day
PERQUE Repair Guard™ or PERQUE Pain Guard Forté™  Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L	4-12/day
PERQUE Vessel Health Guard™  Promotes heart, blood vessel, and brain health to keep HCY <6 µmol/L	1-6/day

\*Dose based on "C- Calibration" or as recommended by health professional



# **Healthy Blood Pressure**

High blood pressure is associated with increased risk of stroke, heart attack, heart failure, and chronic kidney disease, yet many people don't know they have it. It can cause damage long before symptoms appear, and it affects almost half of U.S. adults. We spend almost \$50 billion per year, including the cost of the 150 million prescriptions written to treat it. The protocol below helps maintain healthy blood pressure with a "Physiology before Pharmacology" approach.

Dosage

PERQUE Targeted Supplementation	(To be taken with food unless indicated by †)
PERQUE Life Guard™ Tabsules and Mini-Tabsules Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	*
PERQUE Mg Plus Guard™ and PERQUE Choline Citrate™ Enhanced mineral uptake to keep 1st AM urine pH 6.5-7.5	1-4x/day Based on 1st AM Urine pH Proportion: 2 caps + 1 tsp
PERQUE Repair Guard™ or PERQUE Pain Guard Forté™  Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L	4-12/day
PERQUE EPA/DHA Guard™ Safer Omega 3s	2-8/day
<b>PERQUE Mito Guard 100 Plus™</b> With rice bran oil and vitamin E for superior action to keep phagocytic index >50	1-3/day

<sup>\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# Amyotrophic Lateral Sclerosis (ALS) Protocol

### **Dosage**

### **PERQUE Targeted Supplementation**

(To be taken with food unless indicated by †)

2-4/day

### PEROUE Life Guard™ Tabsules and Mini-Tabsules

Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow

### **PERQUE Potent C Guard™ Powder and Tabsules**

Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.

### PERQUE Mg Plus Guard™ and PERQUE Choline Citrate™

Enhanced mineral uptake to keep 1st AM urine pH 6.5-7.5

### 1-4x/day

Based on 1st AM Urine pH Proportion: 2 caps + 1 tsp

4-12/day

### PERQUE Repair Guard™ or PERQUE Pain Guard Forté™

Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L

### PERQUE Vessel Health Guard™

Promotes heart, blood vessel, and brain health to keep HCY <6 µmol/L

### 2-6/day

1-2/day

### PERQUE Liva Guard Forté™

Detoxifier, antioxidant with silymarin and glutathione to reduce environmental toxin load.

**NOTE:** Supplements in **GREEN** are essential. Supplements in **GRAY** are additionally clinically supportive.

#### References

- Rosenfeld, Jeffrey, and Amy Ellis. "Nutrition and dietary supplements in motor neuron disease." *Physical Medicine and Rehabilitation Clinics of North America* vol. 19,3 (2008): 573-89.
- Wang M, Liu Z, Sun W, et al. Association Between Vitamins and Amyotrophic Lateral Sclerosis: A Center-Based Survey in Mainland China. *Front Neurol*. 2020;11:488.

<sup>\*</sup>Dose based on "C- Calibration" or as recommended by health professional

### **Predictive Biomarker Tests**

When compared to healthy goal values, results of the following independent, primary, predictive tests are effective forecasters of individual health risk or resilience. Patients can function years – or even decades – younger than their birth age just by bringing (or keeping) each of these biomarkers at their predictive (healthy) goal value.

# Predictive Biomarker: Hemoglobin A1c (Hgb A1c) >5%

The High Sensitivity Hemoglobin A1C test measures sugar/insulin/energy conversion and diabetes risk. Specifically, the test measures what percentage of hemoglobin — a protein in red blood cells that carries oxygen — is coated with sugar (glycated). The higher your A1C level, the poorer your blood sugar control. And if you have previously been diagnosed with diabetes, the higher the A1C level, the higher your risk of diabetes complications.

	Dosage
PERQUE Targeted Supplementation*	(To be taken with food unless indicated by †)
PERQUE Life Guard™ Tabsules and Mini-Tabsules Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	**
PERQUE Repair Guard™ or PERQUE Pain Guard Forté™  Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L	3-14/day
PERQUE Mg Plus Guard™ and PERQUE Choline Citrate™ Enhanced mineral uptake to keep 1st AM urine pH 6.5-7.5	<b>4-6/day</b> Proportion: 2 caps + 1 tsp
PERQUE Glucose Regulation Guard Forté™ Regulate based on blood sugar (see label) to keep Hgb A1C <5%	4-8/day
PERQUE Digesta Guard Forté 10™ Non-dairy, 10-strain formula to provide probiotics (40+ billion/day total)	2-6/day

<sup>\*</sup>Re-test in 6 months

<sup>\*\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# Predictive Biomarker: High-Sensitivity C-Reactive Protein (hsCRP) > 0.5 mg/L

C-Reactive Protein is a measure of inflammation and repair deficit. It's a sensitive indicator of acute injury, bacterial infection, or inflammation. Studies have been published linking serum CRP levels to coronary heart disease risk.

### **Dosage**

(To be taken with food unless indicated by †)

### **PERQUE Targeted Supplementation\***

PERQUE Life Guard™ Tabsules and Mini-Tabsules

Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow

**PERQUE Potent C Guard™ Powder and Tabsules** 

Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.

PERQUE Repair Guard™ or PERQUE Pain Guard Forté™

Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L

PERQUE Mg Plus Guard™ and PERQUE Choline Citrate™

Enhanced mineral uptake to keep 1st AM urine pH 6.5-7.5

PERQUE Digesta Guard Forté 10™

Non-dairy, 10-strain formula to provide probiotics (40+ billion/day total)

PERQUE Vitamin D3 Cell Guard™

Potent liquid to keep 25-OHD between 50 and 80 ng/mL

2-6/day

\*\*

3-14/day

4-6/day

Proportion: 2 caps + 1 tsp

2-6/day

2-4 drops/day



<sup>\*</sup>Re-test in 6 months

<sup>\*\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# Predictive Biomarker: Homocysteine >6 µmol/L

Homocysteine is a measure of detoxification and methylation status. It's an amino acid that plays a role in destroying the lining of your artery walls, promoting the formation of blood clots, and accelerating the buildup of scar tissue. High levels may increase the chance of heart disease and stroke, especially if you have other risk factors such as diabetes, high blood pressure, obesity, smoking, or family history.

PERQUE Targeted Supplementation*	<b>Dosage</b> (To be taken with food unless indicated by †)
PERQUE Life Guard™ Tabsules and Mini-Tabsules Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	**
PERQUE Repair Guard <sup>™</sup> or PERQUE Pain Guard Forté <sup>™</sup> Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L	3-14/day
PERQUE Mg Plus Guard™ and PERQUE Choline Citrate™ Enhanced mineral uptake to keep 1st AM urine pH 6.5-7.5	4-6/day Proportion: 2 caps + 1 tsp
PERQUE Digesta Guard Forté 10™ Non-dairy, 10-strain formula to provide probiotics (40+ billion/day total)	2-6/day
<b>PERQUE Liva Guard Forté™</b> Detoxifier, antioxidant with silymarin and glutathione to reduce environmental toxin load	<b>2-6/day</b>
PERQUE Vessel Health Guard™  Promotes heart, blood vessel, and brain health to keep HCY <6 µmol/L	2/day
PERQUE Endura/PAK Guard™ Energy-enhancing formula to keep glutathione adequate	2-12/day <sup>†</sup>

<sup>\*</sup>Re-test in 6 months

<sup>\*\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# Predictive Biomarker: Omega-3 index <8% and 8-oxoguanine >5 ng/mg creatinine

The Omega-3 Index is a measure of your Omega-3 intake. There is growing evidence for an association between omega-3 levels and health conditions such as heart disease, cellular aging, dry eye, macular degeneration, dementia, depression, joint health, etc. The Omega-3 Index can be improved by simple dietary changes such as increasing your intake of EPA and DHA from either seafood or from dietary supplements.

PERQUE Targeted Supplementation*	<b>Dosage</b> (To be taken with food unless indicated by †)
PERQUE Life Guard™ Tabsules and Mini-Tabsules Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow	2-6/day
PERQUE Potent C Guard™ Powder and Tabsules Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.	**
PERQUE Repair Guard™ or PERQUE Pain Guard Forté™  Manage inflammation and reduce pain naturally to keep hsCRP < 0.5 mg/L	3-14/day
PERQUE Mg Plus Guard™ and PERQUE Choline Citrate™ Enhanced mineral uptake to keep 1st AM urine pH 6.5-7.5	<b>4-6/day</b> Proportion: 2 caps + 1 tsp
<b>PERQUE Mito Guard 100 Plus™</b> With rice bran oil and vitamin E for superior action to keep phagocytic index >50	3-10/day
PERQUE EPA/DHA Guard™ Safer Omega 3s	6-8/day
PERQUE Liva Guard Forté™	1-2/day

Detoxifier, antioxidant with silymarin and glutathione to reduce environmental toxin load.

<sup>\*</sup>Re-test in 6 months

<sup>\*\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# Predictive Biomarker: Vitamin D <50 ng/mL

Vitamin D levels measure cell communication status. Vitamin D levels play a significant role in a number of systems in the body, including immune and neurological regulation, and bone health. When levels of this nutrient are low, that increases the risk of cancer and heart disease, autoimmune disorders and psychiatric and mood problems.

### Dosage

(To be taken with food unless indicated by †)

### **PERQUE Targeted Supplementation\***

### PEROUE Life Guard™ Tabsules and Mini-Tabsules

Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow

### **PERQUE Vitamin D3 Cell Guard™**

Potent liquid to keep 25-OHD between 50 and 80 ng/mL

2-6/day

2-4 drops/day



<sup>\*</sup>Re-test in 6 months

# Predictive Biomarker: First-morning pH <6.5 or >7.5\*

pH level assesses mineral need and acid/alkaline balance.

### Dosage

(To be taken with food unless indicated by †)

### **PERQUE Targeted Supplementation\*\***

### PERQUE Life Guard™ Tabsules and Mini-Tabsules

Comprehensive, 40-nutrient, five-products-in-one formula. Keep urine sunshine yellow

### **PERQUE Potent C Guard™ Powder and Tabsules**

Fully buffered, pH-balanced and reduced vitamin C. Weekly C cleanse.

### PERQUE Mg Plus Guard™ and PERQUE Choline Citrate™

Enhanced mineral uptake to keep 1st AM urine pH 6.5-7.5

2-6/day

\*\*\*

4-6/day

Proportion: 2 caps + 1 tsp

**NOTE:** Supplements in **GREEN** are essential. Supplements in **GRAY** are additionally clinically supportive.

Excess acid wears you out



Too Acidic (<6.5)

Healthy Repair / Restore Zone



Healthy pH (6.5-7.5)

Catabolic illness tears you down



Too Alkaline (>7.5)

Predictive Goal Value = pH 6.5 - 7.5

<sup>\*</sup>If >7.5, check urine ammonia to rule out catabolic illness.

<sup>\*\*</sup>Re-test in 6 months

<sup>\*\*\*</sup>Dose based on "C- Calibration" or as recommended by health professional

# QUICK START: How to do an Ascorbate (Vitamin C) Calibration Protocol ("C Cleanse") to Determine Individual, Functional Need for Ascorbate

### **Start the C-Cleanse**

First thing in the morning on an empty stomach.\*

\*Make sure you have the whole day to finish the cleanse.

### **How Much C-Powder\***

Into 4-6 ounces of water at room temperature

- Healthy Person 1/2 teaspoon
- Moderately Healthy Person- 1 teaspoon
- III Health Person 2 teaspoons

Allow bubbling to stop before drinking.

\*If after four doses there is no gurgling or rumbling in the gut, you should double the initial dosage and continue every 15 minutes.

### **Time to Drink**

Drink the solution every 15 minutes.

### **Time to Record**

Count and Record each dosage.

### **Your Stool**

\*Do NOT stop at loose stool.

Continue until you have reached a watery stool or an enema-like evacuation of liquid.\*

### **Outcome**

Many people report a sense of improved well-being after the completion of a C-Cleanse. As toxins are eliminated from the body and as it is energized through the action of the C-Cleanse, you should feel progressively better for longer periods of time.

### Repeat the C-Cleanse

Recommended - 1 time per week.\*

Repair deficits increase ascorbate need over time until a consistent dose of vitamin C is maintained.

\*Discuss with your practitioner the right frequency for you.



# How to do an Ascorbate (Vitamin C) Calibration Protocol ("C Cleanse") to Determine Individual, Functional Need for Ascorbate

### Which ascorbate is best to use

It is preferable to use a 100% l-ascorbate, fully reduced, buffered mineral ascorbate form of vitamin C that contains a proper balance of the major essential buffering minerals: 1) potassium, 2) magnesium, 3) calcium, and 4) zinc. No dl-ascorbate or d-ascorbate should be used as the d-ascorbate form is not absorbed by humans; people take up only the l-ascorbate. Per gram of ascorbate, we find best outcomes, patient compliance, and satisfaction from a balanced mineral content of potassium (66 mg.), calcium (27 mg.), magnesium (11 mg.), and zinc (400 mcg.).

• This means that if you were taking a half-teaspoon of buffered ascorbate that has no masking or "inert" agents in it, you would have 1.5 grams of ascorbate containing potassium, 99 mg.; calcium, 40 mg.; magnesium, 16 mg.; and zinc, 600 mcg.

### How to do Ascorbate Calibration "C Cleanse"

When possible, it is best to start (especially the first use of this protocol) on an empty stomach, first thing in the morning. Allow yourself that day to finish the cleanse. Most people saturate their ascorbate need within a few hours. Occasionally, the need is much greater, and it may take a number of hours to complete the initial calibration cleanse.

Dissolve each half-teaspoon (1.5 grams) of fully reduced, buffered mineral l-ascorbate powder in 4-6 ounces of water or diluted juice (juice diluted 1:1 with water). Plan to count and record each dose. After dissolving the l-ascorbate and allowing any effervescence to abate (typically dissolves within two minutes), drink the beverage. The amount of l-ascorbate needed depends on how quickly your body uses it up. Below are suggestions for how to best determine your needs based on how healthy you are:

- A healthy person begins with a level half-teaspoon every 15 minutes.
- A moderately healthy person begins with 1 teaspoon every 15 minutes.
- A person in ill health begins with 2 teaspoons every 15 minutes.
- If after four doses there is no gurgling or rumbling in the gut, you should double the initial dosage and continue every 15 minutes.

Continue with these instructions at the proper time intervals until you reach a watery stool or an enema-like evacuation of liquid from the rectum. This is as if a quart or so of liquid is expressed from the rectum. At this time, stop consuming the buffered ascorbate for the day. **CAUTION:** Do not stop at loose stool. You want to energize the body to "flush out" toxins and reduce the risk that they may recirculate and induce problems. **HOWEVER**, if your calibration dosage is more than 50 grams of vitamin C, you should consume a dosage of vitamin C of at least 10% of the total l-ascorbate need to induce the l-ascorbate calibration "cleanse" in the later afternoon or evening. Many people find that preparing a batch of ascorbate allows for easier, more timely consumption of the beverage rather than making up a new batch at each interval. **Example**: 30

grams (10 teaspoons) may be dissolved in 10-20 ounces of liquid. If this method is chosen, we recommend using a capped, dark bottle to avoid air or light (photo-) oxidation of the ascorbate. Dissolved ascorbate is stable for a day if kept cool or cold and tightly sealed.

### **Changing Ascorbate Need**

As you become healthier, the ascorbate is used more efficiently and is better conserved in your body and less ascorbate will be needed to achieve the desired effect. As your need for ascorbate decreases, you may notice loosening of the stool indicating that your body is consuming ascorbate more efficiently and your need has decreased. That is the time to taper ascorbate intake. As you become familiar with your body's responses, your need for and best timing of ascorbate is likely to become clear through direct experience with this protocol.

### Daily Consumption of Ascorbate after Calibration (C Cleanse)

Between calibrations, consume 75% of the total ascorbate you need to induce the cleanse. You may use ascorbate as a liquid, tablet, or a capsule taking two to four or more doses per day. The usual sufficiency need for a person in a state of good health is 2-10 grams/day.

### Hints for Calculating Daily Therapeutic Ascorbate Requirement

- Total the amount of ascorbate consumed.
- Total the number of 1/2 level tsp. = 1.5 grams or 1 level tsp. = 3 grams.
- Multiply number of 1/2 tsps. times the number of doses for the total.
- Then calculate 75% or three-quarters of the total. This is the current daily sufficiency need for ascorbate.

Range amounts of level ½ teaspoons = 1.5 gms	Number of level teaspoons = 3 gms	Total grams of l-ascorbate consumed for calibration	Daily (75%) therapeutic level of l-ascorbate (level 1/2 tsps.)	Daily (75%) therapeutic level of l-ascorbate (gms) [rounded to nearest unit for clinical use]
6	3	9	4.5	7
10	5	15	7.5	12
25	12.5	37.5	19	28
90	45	135	67.5	101

### **Outcome of Ascorbate Calibration**

Many people report a subjective sense of improved well-being after the completion of an ascorbate calibration. This may be of short duration, initially, but is a promising sign for long-term improvement. As toxins are eliminated from the body and as it is energized through the action of the ascorbate, you should feel progressively better for longer periods of time.

### **Repeat of Ascorbate Calibration**

For most rapid progress, once per week is recommended. You select the frequency that meets your needs. Repair deficits increase ascorbate needs over time until a consistent dose of vitamin C is maintained. Discuss with your practitioner the right frequency for you.

### **Potential Reservations Regarding Ascorbate Calibration Process**

Be sure to consume adequate water with each ascorbate dose. The approach described above will help you in this regard. Any concern about fluid or electrolyte loss from the stool is thus minimized. Some people report gas or fullness while doing the ascorbate calibration cleanse, but that is almost always due to dissolving the vitamin C in too little water or rushing the procedure. Room temperature liquid is best for absorption. Cramps may occur, though rarely, and it is usually because too little fluid is used to dissolve the ascorbate.

### **Helpful Hints and Insights**

- Most people find that the C-Cleanse is easy to do. Since the amount of time can vary quite a bit, it is best to do your first ascorbate calibration on a day when you can stay home for most of the day. Once you have done an ascorbate calibration/cleanse, you will have a better idea of how much time is needed.
- For most people, it takes somewhere between 3-8 teaspoons of ascorbate to cleanse. It could differ for others: 15, 20, or more than 50 grams depending on your health status and how quickly your body uses up ascorbate.
- Sometimes people remain bloated for the rest of the day of calibration. Occasionally people have loose stools for a day or so after doing the ascorbate C-Cleanse.
- Some people have reported **hot** stools that seem to burn the anus after several evacuations. If so, you can use a natural salve, such as calendula ointment, to soothe the area. This tends to cease after the first few times you do the calibration.
- People with hemorrhoids, irritable bowel disease, or inflammatory bowel disease may find that the ascorbate activates their tissues in the healing process. They may need to increase ascorbate and bioflavonoids slowly over time before doing an ascorbate calibration.
- Usually, people find that they feel better than they have in a very long time after the first ascorbate cleanse. Some report a greater sense of well-being after the second or third. The overall consensus is that as time goes on, doing these calibrations helps people feel increasingly better.

### **Supporting Supplementation**

When introducing higher dosages of vitamin C your cellular machinery works harder and more efficiently. The following supplements may be helpful to allow your repair to go most smoothly.

### When energy disturbances, cramps, and magnesium deficits are likely:

- **Choline Citrate:** (1 teaspoon = **1,300 mg.**) 1 teaspoon twice daily in juice or water.
- Magnesium: 100 mg. elemental twice daily.
- L-Glutamine: 1,500 mg. + 500 mg. PAK (the PAK recycles / potentiates Glutamine so less is needed) or the equivalent = 15 grams of L-Glutamine free-form amino acid, twice daily.

### When digestive problems and inflammation are significant:

- **Probiotics: 2-4 capsules** of multiple cultured human strains of lactobacillus/ bifidobacterium bacteria with each meal.
- Flavonoid/flavanol repair combination: 2-10 tablets of 500 mg. quercetin dihydrate plus 5 mg. Proanthocyanidins/soluble OPC twice daily.

# PROTOCOL APPENDIX: L-Ascorbate: Its Scientific Significance for Human Health

Vitamin C (ascorbic acid or l-ascorbate) is nature's most potent, safer antioxidant cofactor. Ascorbate has gotten a fair amount of attention from the media in the last few years, including whether it is helpful, neutral, or harmful in limiting the number of colds, their symptoms, and their duration.

- 1. Ascorbate aids in the maintenance of cellular membranes, cellular respiration, the peroxidase cleansing system, the restoration of vitamin E /selenomethionine complexes, and sulfhydryl enzymes such as glutathione synthetase, thereby helping to detoxify various drugs and chemicals.
- 2. Ascorbate is also involved in hormone biosynthesis and maintaining the integrity of connective tissue, cartilage, capillaries, bones, and teeth. Vitamin C is, therefore, important in wound repair and tissue healing.
- 3. Ascorbate has been shown to increase cellular resistance to many common viral infections (most probably due to its interferon-like activity) and enhance specific parameters of immune function.

All of these actions of ascorbate are related to its antioxidant or reducing or electron donating abilities. The use of ascorbate in health and disease is complex and sometimes misunderstood, although much less so when one considers the following facts and supportive background information.

While almost all animals and plants synthesize their own vitamin C, exceptions are guinea pigs, monkeys, and humans. The first two of those eat mostly fresh vitamin C-rich foods: fruits and vegetation. Non-human animals, when adjusted for size and weight, make the equivalent of 5 to 15 grams of vitamin C a day, mostly in their livers and when stress free. Production can more than double when the animal is distressed. Our genetic ancestors once had the ability to synthesize vitamin C but appear to have lost it years ago. One enzyme is missing in a 6-enzyme process converting glucose to vitamin C. Scientists estimate that without this mutation, when healthy we would be making 10-30 grams of vitamin C a day throughout our lives and more when we are unwell or distressed.

### **Ascorbate Need**

Many of us eat only small amounts of vitamin C-rich foods. Also, our food supply contains less and less vitamin C because of premature food harvesting, artificial ripening, and food processing. Studies of the effects of vitamin C seem to be confusing.

- 1. Generally, when small doses are used (1 gram or less), little to no significant effects were reported. When larger doses are given (20-200 grams/day), significant positive changes are typically reported.
- 2. Almost all conditions, acute or chronic, can have shortened courses and patients respond favorably. Vitamin C (in the pure, buffered, l-ascorbate) has virtually no side effects. Vitamin C has been given up to 300 grams per day, taken intravenously, without reported side effects.

This approach to determining your need for ascorbate is of the next generation and builds upon the experience gained with "bowel tolerance" determination of ascorbate need. Our livers would be making vitamin C steadily, with increases commensurate with distress, if we had not lost that key enzyme. Thus, for best health, it is important to take ascorbate regularly and steadily. Often gas, cramps, and diarrhea occur at rather low doses of ascorbate (below 10 grams). There are many possibilities for this that are addressed above in the additional supplements recommended as helpful in selected cases.

If one wishes to or must stop ascorbate for any reason, it is quite important to taper gradually. Sudden cessation of ascorbate does not allow the body time to accommodate to the change, and the body will

continue to metabolize/excrete large amounts. You must reduce your ascorbate level by several grams/day over a sufficient period (depending on how much you were taking) to prevent this from occurring. Using the C Cleanse is important. Many helpful things happen at the ascorbate saturation level that will not happen otherwise. Doses from 50 grams to 200 grams or more a day are usual for immune dysfunction states like cancer, chronic viral and bacterial infections, and other serious inflammatory or autoimmune diseases. We recommend appropriate doses throughout life and see l-ascorbate used effectively to charge up the cellular electron pool, promoting cellular healing and metabolism, purging the body of foreign invaders, and providing a base on which to build health. Over a period of ascorbate use, the amount of ascorbate necessary to achieve bowel tolerance changes and fluctuates. During stress or illness, many times more can be taken (and is appropriate to take) than at other times. We ask each person to begin to see ascorbate as a useful tool. As healing occurs and health becomes more balanced, the amounts of ascorbate should also change accordingly. Vitamin C can be useful to you. Use it wisely and you will be well rewarded.

### Scientifically shown homeostatic benefits ascorbate promotes or enhances

- Scurvy resistance: improved blood vessel and cardiovascular integrity
- Enhances hormone healthy and reduces hormone unhealthy actions
- Enhances neurotransmitter functions healthy and reduces unhealthy actions
- Promotes immune system healthy and reduces unhealthy actions
- Enhances nitrous oxide (NO) functions
- · Enhances and repairs detoxification functions
- Enhances ATP energy compound production
- Enhances healthy bone formation
- Enhances and rebuilds glutathione functions
- Promotes iron balance [uptake and release]
- Reduces bioaccumulation of toxins
- Improves transit time
- Protects DNA from oxidative damage
- Reduces toxic minerals in body
- Enhances natural anti-cancer surveillance
- · Direct tumor cytolytic effects

### Scientifically disproven effects that ascorbate promotes or enhances

- Immortality
- Fenton reactions in vivo
- B-12 remains active in vivo
- DNA replication error theory not confirmed in vivo

### References

- 1. Anderson R. Ascorbic acid and immune functions. In Vitamin C: Ascorbic Acid, ed. J.N. Counsel, D.H.Homed, London: *Applied Science* 1984:249-72.
- 2. Anderson R. The immuno-stimulatory, anti-inflammatory and anti-allergic properties of ascorbic acid. Annals Rev Nutr 1984; 6:19-45.
- 3. Delafuente JC and Panush RS. Modulation of certain immunologic responses by vitamin C. *Int J Vitam Nutr Res* 1980; 50: 44-51.
- 4. Seib PA, Delbert BM, eds. Ascorbic Acid:Chemistry, Metabolism and Uses, Advanced Chem User, Washington DC: *Am Chem Soc* 982; 604.

- 5. Thomas WR and Holt PG. Vitamin C and immunity: An assessment of the evidence. *Clin Exp Immunol* 1978; 32:370-79.
- 6. Banhegyi G, Braun L, Csala M, Puskas F and Mandl J. Ascorbate metabolism and its regulation in animals. Free Radical Biology & Medicine 1997; 23 (5):793-803.
- 7. Meister A. Glutathione-ascorbic acid antioxidant system in animals. J Biol Chem 1994; 269: 9397-9400.
- 8. Winkler BS, Orselli SM, Rex TS. The redox couple between dilatation and ascorbic acid: a chemical and physiological perspective. *Free Radic Biol Med* 1994; 17: 333-349.
- 9. Smimoff N and Pallanca JE. Ascorbate metabolism in relation to oxidative stress. *Biochem Soc Trans* 1994; 24: 472-478.
- 10. Bode AM, Yavarow CR, Fry DA, Vargas, T. Enzymatic basis for altered ascorbic acid and dehydroascorbic acid levels in diabetes. *Biochem Biophys Res Commun* 1993; 191:1347-1353.
- 11. Frei B, England L, and Ames BN. Ascorbate is an outstanding-antioxidant in human blood plasma. *Proc National Academy Science*. USA. 1989; 86: 6377-6381.
- 12. Chattedee IB. Ascorbic acid metabolism. World RevNutr Diet 1978; 30:69-87.
- 13. Johnson FC. The antioxidant vitamins. CRC Crit Rev Food Sci Nutr 1979; 11:217-309.
- 14. Levine M and Morita K. Ascorbic acid in endocrine systems. Vitam Horm 1985; 42:1-64.
- 15. Lewin S. Vitamin C: Its Molecular Biology and Medical Potential. New York/London: Academic 1976.
- 16. May JM, Qu ZC, Whitesell RR. Ascorbic acid recycling enhances the antioxidant reserve of human erythrocytes. *Biochemistry* 1995; 34:12721-12728.
- 17. Jaffe R and Deykin D. Evidence for the Structural Requirement for the Aggregation of Platelets by Collagen. *J Clin Invest* 1974; 53:875-883.
- 18. Jaffe R, Kasten B, MacLowry K, Young D. False Negative Occult Blood Tests Caused by Ascorbic Acid. *Ann Int Med* 1975; 83:824-826.
- 19. Jaffe R. Platelet Interaction with Connective Tissue. In *Physiological Reaction of Blood Platelets* (Gordon, Ed.) Elsevier 1976, 261-292.
- 20. Jaffe R. The Science of Wellness Medicine. *Proceedings 2nd International Symposium on Human Functioning*. Biosynergetics Institute. Wichita, Kansas, 1978.
- 21. Jaffe R and Zierdt W. An Occult Blood Test Procedure not Subject to Inhibition by Reducing Substances. *J Lab Clin Med* 1975; 93: 879-886.
- 22. Pitas R, Nelson C, Jaffe R, Mahley R. 15,18-Tetracosadienoic Acid Content of Sphingolipids from Platelets and Erythrocytes of Animals Fed Diets High in Saturated or Polyunsaturated Fats. *Lipids* 1978; 13: 551-556.
- 23. Jaffe R, Lawrence L, Schmid A, MacLowry K. Inhibition by Ascorbic Acid (Vitamin C) of Chemical Detection in Urine. *Am J Clin Path* 1979; 42: 468-470.
- 24. Jaffe R. Delayed Hypersensitivity in Chronic Illness and Health. Health Studies Collegium, Vienna, VA, 1985; 44.
- 25. Jaffe R. Delayed Allergy and Inflammation: Link to Autoimmunity. Health Studies Collegium, Vienna, VA, 1985; 33.
- 26. Jaffe R. Immune Defense and Repair Systems: Clinical Approaches to Immune Function Testing and Enhancement. *Townsend Letter for Doctors* Part 1: #79/80, 88-92; Part 2: #81/82, 38-44; Part 3: #83/84, 59-64, 1989.
- 27. Deuster PA and Jaffe R. A Novel Treatment for Fibromyalgia Improves Clinical Outcomes in a Community-Based Study. *J Musculo Pain* 1998; 6:133-149.
- 28. Jaffe R. Autoimmunity: Clinical Relevance of Biological Response Modifiers in Diagnosis, Treatment, and Testing, Part I. *Intl J Integrative Med* 2000; 2 (2):16-22.
- 29. Jaffe R. Autoimmunity: Clinical Relevance of Biological Response Modifiers in Diagnosis, Treatment, and Cofactor Replacement, Part II *Intl J Integrative Med* 2000; 2 (4): 58-65.
- 30. Jaffe R and Brown S. Acid-Alkaline Balance and Its Effect on Bone Health. Intl J Integrative Med 2000; 2 (6): 7-18.

# **PERQUE Detox Program**

### The **PERQUE** Detox program:

- Advanced full-body detoxification program
- Synergy of 4 key PERQUE products for complete multi-system detoxification
- Easy-to-swallow tabsules free of messy powders!
- Full disclosure ingredients no hidden allergens!

# **PERQUE's** Detox Program includes the following products:

### **PERQUE Detox IN Guard™:**

Offers exclusive Phase I and Phase II detoxification support:\*

- Sulfur amino acids remove toxic metals like lead, mercury and cadmium minerals, solvents like benzene and hormone-disrupting biocides.\*
- Lipotropic factors in the product work to protect cellular machinery and improve cell to cell communication.\*

Dosage for Detox Program: 1 in morning/1 in evening.

Please see page 18 for more information.

### **PERQUE Liva Guard Forté™**

Contains nutrients like carotenoids, milk thistle and other powerful antioxidants:\*

- Reduces environmental burden on the body through detox.\*
- Repairs, restores, rehabilitates, and protects the liver from harsh chemical exposures.\*

Dosage for Detox Program: 1/day.

Please see page 19 for more information.

#### **PERQUE Potent C Guard™**

Fully reduced, fully buffered, 100% L-ascorbate:

- Mobilizes and removes harmful toxins from the body.\*
- · Repairs and supports the immune system.\*
- Improves brain function\*
- · Restores hormonal balance.\*
- Provides powerful antioxidant support and protection.\*

Dosage for Detox Program: Individualized based on C-Calibration.

Please see pages 14-15 for more information.

#### PEROUE EPA/DHA Guard™

Contains active Omega-3 essential fats processed with a nitrogen-protected distillation procedure:

\*These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

- Helps essential nutrient uptake.\*
- Removes fat soluble toxins.\*
- Restores cell membrane flexibility.\*

Dosage for Detox Program: 1 in morning/1 in evening

Please see page 28 for more information.



# Practitioner Resources

# Toolbox – ask Client Services or Clinical Account Specialist for Password www.PERQUE.com/practitioner-resources/

#### **Education**

www.**PERQUE**.com/news/

#### **Webinars**

www.PERQUE.com/webinar-archive/

### **PERQUE Integrative Health** Academy

www.**PERQUEintegrativehealth**.com/academy/

### **Well Guard System**

wellguardprogram.com/

#### **Facebook**

www.facebook.com/rethinkhealth/

#### Ask Dr. J

www.PERQUE.com/category/ask-dr-j/

#### **Self-Tests**

- 1. C-Cleanse: (Pages 63-69 above, or): www.**PERQUE**.com/lifestyle/self-tests/ascorbate-cleanse/
- 2. pH Test: www.**PERQUE**.com/lifestyle/self-tests/first-morning-ph/
- 3. Transit Time Test: www.**PERQUE**.com/lifestyle/self-tests/transit-time/
- 4. Hydration Protocol: www.**PERQUE**.com/lifestyle/self-tests/hydration-protocol/

#### **Other Tests**

- 1. Abdominal Breathing: <a href="https://www.PERQUE.com/lifestyle/self-tests/abdominal-breathing/">www.PERQUE.com/lifestyle/self-tests/abdominal-breathing/</a>
- 2. Salt & Soda Bath: www.PERQUE.com/4-natural-ways-to-boost-your-mood/
- 3. Dichromatic Green Light Therapy: www.**PERQUE**.com/4-natural-ways-to-boost-your-mood/

### **Eight (8) Predictive Biomarker Tests**

www.**ELISAACT**.com/predictive-biomarkers/

### How PERQUE can support YOU

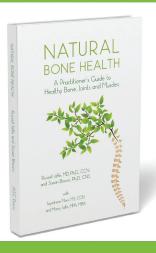
We offer additional options for your dispensary needs:

- Private Label
- Online Ordering

Ask your account specialist for specific details.

# "NATURAL BONE HEALTH: A Practitioner's Guide to Healthy Bone, Joints and Muscles"

by Russell Jaffe, MD. Ph.D., CCN and Susan Brown, Ph.D., CNS

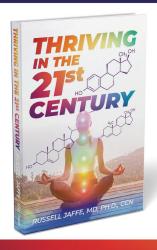


A practical guide to a three-pronged program for Natural Bone Health that provides simple, clinically-useful integrative tests and a targeted action plan including, diet, hydration, supplementation and lifestyle recommendations that will protect bone health as we age.

### **ORDER NOW!**



"THRIVING IN THE 21ST CENTURY" by Russell Jaffe, MD, PhD, CCN



A guide to reconnecting and rediscovering your healing capacities by embracing a nature, nurture, and wholenes approach to life.

### **ORDER NOW!**

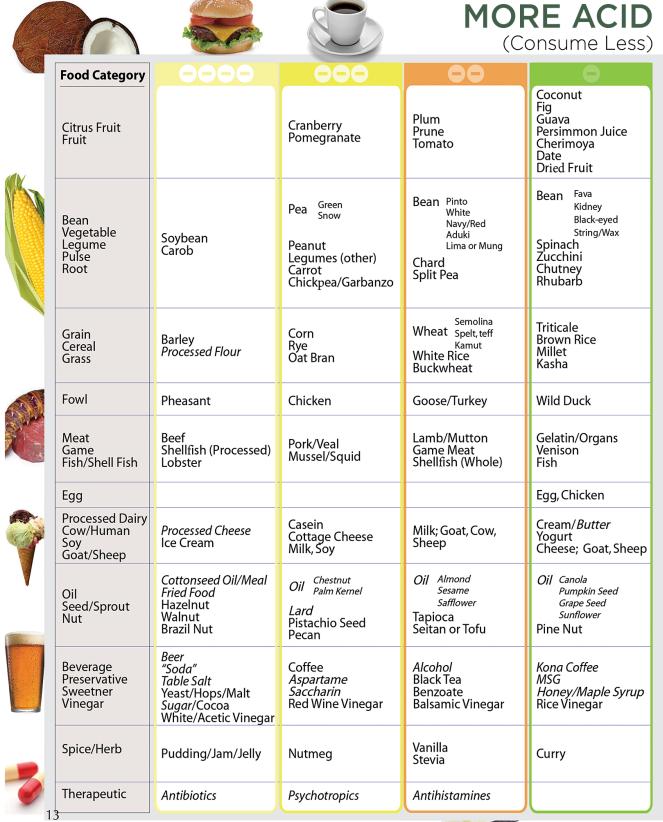




sponsored by:



# Alkaline Way Chart.





<<<<



# >>>> MORE ALKALINE (Consume More)







•	00	000	0000	Food Category
Orange Banana Blueberry Raisin, Grapes Currant Strawberry	Lemon Pear Avocado Apple Blackberry Cherry Peach	Grapefruit Cantaloupe Honeydew Olive Mango Citrus Loganberry	Lime Nectarine Raspberry Watermelon Tangerine Pineapple	Citrus Fruit Fruit
Brussel Sprout Beet Chive/Scallion Celery/Cilantro Squash Artichoke Lettuce Jicama Turnip Greens	Potato/Bell Pepper Mushroom/Fungi Cauliflower Cabbage Eggplant Pumpkin Collard Greens	Kohlrabi Parsnip/Taro Garlic Asparagus Kale/Parsley Endive/Arugula Jerusalem Artichoke Ginger Root Broccoli	Lentil Brocoflower Seaweed Noril Kombu  Wakame Hijiki Onion/Miso Daikon/Taro Root Sea Vegetables Burdock/Lotus Root Sweet Potato/Yam	Bean Vegetable Legume Pulse Root
Quinoa Wild Rice Oat				Grain Cereal Grass
				Fowl
				Meat Game Fish/Shell Fish
Egg, Duck	Egg, Quail			Egg
Ghee Human Breast Milk				Processed Dairy Cow/Human Soy Goat/Sheep
Oil Avocado Coconut Olive/Macadamia Linseed/Flax Seeds (most)	<i>Oil Cod Liver Primrose</i> Sesame Seed Almond Sprout	Poppy Seed Pepper Chestnut Cashew	Pumpkin Seed	Oil Seed/Sprout Nut
Ginger Tea Sulfite Sucanat Umeboshi vinegar	Green or Mu Tea Rice syrup Apple Cider Vinegar	Kombucha Molasses Soy Sauce	Mineral Water Sea Salt	Beverage Preservative Sweetner Vinegar
White Willow Bark Slippery Elm Artemesia Annua	Herbs Aloe Vera Nettle	Spices/Cinnamon Valerian Licorice <i>Agave</i>	Baking Soda	Spice/Herb
Algae, Blue Green	Sake		Umeboshi Plum	Therapeutic



Italicized items are NOT recommended.

Notes\_\_\_\_

Notes\_\_\_\_

Please visit our website at **www.PERQUE.com** for clinical studies and original research that confirm the uniqueness of **PERQUE's** philosophy and products.



a PERQUE Integrative Health company