

# PERQUE

## Pain Guard Forté™

### NATURE'S SOLUTION TO INFLAMMATION

#### WHY YOU NEED PAIN GUARD FORTÉ

**PERQUE Pain Guard Forté**, a remarkable natural formula, is your best nutritional solution for treating pain and inflammation.\*

Inflammation means repair is blocked or incomplete. **PERQUE Pain Guard Forté** effectively enhances the body's innate ability to repair itself.\* Often, nonsteroidal anti-inflammatory drugs (NSAIDs), such as aspirin or ibuprofen, are used to treat inflammation and pain. However, NSAIDs stop and block the body's efforts to repair itself. Potential NSAID side effects include dizziness, constipation, ringing in the ears, and peptic ulcers. **PERQUE Pain Guard Forté** achieves these benefits in safer and more effective, natural ways.\*

#### SUPERIOR CHOICE

**PERQUE Pain Guard Forté** provides quercetin dihydrate and OPC, a special safe and effective flavonoid/ flavanol combination that encourages the complete repair process and thereby reduces pro-inflammatory enzymes. It also helps relieve common allergy symptoms.\*

Instead of covering up the pain of inflammation, quercetin dihydrate and OPC support the mechanisms that resolve inflammation by effectively stimulating repair. **PERQUE Pain Guard Forté** uniquely promotes pain relief by accurately targeting the causes of pain.\*

#### UNIQUE COMBINATION

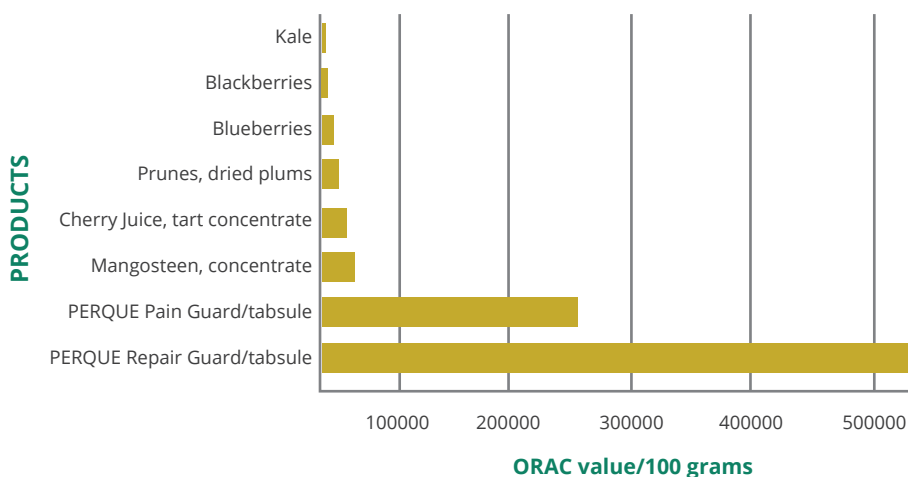
**PERQUE Pain Guard Forté** provides the following exclusive benefits:

- Each tablet of **PERQUE Pain Guard Forté** contains 500 mg of quercetin dihydrate, the safest and most easily absorbed form of quercetin. The body only assimilates about 1% of most forms of quercetin, but it can absorb up to 100% of quercetin dihydrate.\*
- OPC flavanols (5 mg.), in the optimum ratio (100:1), are present to advance function and repair.\*
- Many other products use OPCs that are only 2% to 3% soluble. In contrast, **PERQUE Pain Guard Forté** contains the 92%+, fully soluble, bioactive, solvent free form of OPCs, making it a super-potent formula.\*
- The ingredients in **PERQUE Pain Guard Forté** are fully bioavailable, and enzymes, which may be irritating or allergenic, are not needed to activate them.\*

171,000 ORAC UNITS  
POTENT REPAIR AND RELIEF  
PROMOTES FLEXIBILITY AND  
REPAIR



#### ANTIOXIDANT RICH FRUITS & VEGETABLES: ORAC VALUES/100 GRAMS



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



## FACTS ON PERQUE PAIN GUARD FORTÉ

Flavonoids, which are also called bioflavonoids, are pigments that protect plants from free-radical damage, among other functions. The human body cannot produce these phytochemicals, so we must get them through diet and/or supplementation.\*

Lower rates of heart disease and cancer are typically found in populations that consume higher levels of flavonoids.\*

### QUERCETIN DIHYDRATE

Quercetin dihydrate is a yellow-green flavonoid that helps reduce allergic and inflammatory responses by promoting repair. It has shown anti-viral and antioxidant effects.

### ORAC

ORAC values refer to the Oxygen Radical Absorbance Capacity of a food, which denotes its antioxidant power. When tested, it was found that **PERQUE Pain Guard Forté** has an ORAC value of 171,000 per 100 grams - much higher than the well-known antioxidant-rich foods like mangosteen, dark cherry, and prunes. According to USDA criteria, three (3)

**PERQUE Pain Guard Forté** have the ORAC protection equal to a dozen portions of fruits and vegetables.

OPCs Proanthocyanidins that are bound together are collectively called proanthocyanidin oligomers or OPCs. They can be absorbed into cell membranes, protecting against both fat- and water- soluble free radicals. OPCs are also able to cross the blood-brain barrier and protect the brain against free-radical damage.\*

Because OPCs are so diverse, they deliver synergistic antioxidant benefits with vitamins C or E. In addition, OPCs quench the free radicals involved in inflammation and allergies. They also enhance the effectiveness of the body's natural killer cells and boost the body's natural anti-cancer defenses.\*

### QUERCETIN & ESTROGEN

Quercetin dihydrate antagonizes potentially harmful forms of estrogen in the body. Thus, quercetin dihydrate may be considered superior to ipraflavanol.\*

1. Erdelmeier CA, et al: *Antiviral and antiphlogistic activities of Hamameli virginiana bark.* *Planta Med* June 1996; 62(3): 241-245.
2. Middleton E Jr: *Effect of plant flavonoids on immune and inflammatory cell function.* *Adv Exp Med Biol* 1998; 439: 175-182.
3. Miodini P, Fioravanti I, et. al. *The two phyto-estrogens genistein and quercetin exert different effects on estrogen reception function.* *Br J Cancer* 1999; 80:1150-1155.
4. Dihal AA, de Boer VC, van der Woude H, Tilburgs C, Bruijntjes JP, Alink GM, Rietjens IM, Woutersen RA, Stierum RH. *Quercetin, but not its glycosidated conjugate rutin, inhibits azoxymethane-induced colorectal carcinogenesis in F344 rats.* *J Nutr* 2006 Nov; 136 (11):2862-7.
5. Wu X, Beecher GR, Holden JM, Haytowitz DB, Gebhardt SE, Prior RL. *Lipophilic and Hydrophilic Antioxidant Capacities of Common Foods in the United States.* *J Agric Food Chem* 2004 Jun 16; 52(12):4026-4037.
6. Ou, B; Hampsch-Woodill, M; Prior, RL; *Development and Validation of an Improved Oxygen radical Absorbance Capacity Assay using Fluorescein as the Fluorescent probe.* *J Agric Food Chem*; 2001; 49(10); 4619- 26.
7. Ou, B; Huang, D; Hampsch-Woodill, M. *Method for Assaying the Antioxidant Capacity of A Sample.* \*US Patent 7,132,296 B2\*

### ONE PERQUE PAIN GUARD FORTÉ TABSULE PROVIDES

#### ENERGIZED NUTRIENTS

Quercetin Dihydrate (water-soluble bioflavonoid).....	500 mg.
OPC (from Activin® Grape Seed Extract).....	5 mg.
Magnesium (as C16 and C18 alkylst).....	3.5 mg.
Vegetable fiber (organic croscarmellose) .....	7.6 mg.

†from whole, untreated palm fruit and leaf

Other Ingredients: None

#### WARNING

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

#### TYPICAL DOSAGE

As a dietary supplement, take one (1) to four (4) tabsules daily with food or as directed by your health professional.

**Available in bottles of 100, 250, and 500 tabsules.**



### THE PERQUE GUARANTEE

Like every other **PERQUE** product, **PERQUE Pain Guard Forté** comes with a 100%, unconditional, money-back guarantee – the strongest guarantee in the natural health industry. This unique guarantee provides the assurance that:

- Every **PERQUE** product provides 100% potency and activity for its entire shelf life.
- Every ingredient used in a **PERQUE** product is pharmaceutical-grade or better.
- All **PERQUE** products dissolve rapidly (usually within 20 minutes), eliminating digestive irritation often found with other brands.
- Full label disclosure is provided for all **PERQUE** products — no hidden ingredients.
- Every **PERQUE** product is activated with the same transporters that are used by nature and in food to ensure full bioavailability. The biologically preferred form of an ingredient is always used for enhanced activity.
- Free of citrus, MSG, wheat/gluten, corn/zein/starch, dairy/casein/whey/milk derivatives, yeast, soy, sulfate, phosphates (other than coenzymes), and preservatives.
- No genetically modified organisms (GMOs).
- Unique post-production assays and clinical bioassays assure product integrity.

### YOUR QUALITY ASSURANCE

Every **PERQUE** product is produced following or exceeding the FDA's pharmaceutical GMP (Good Manufacturing Practices) regulations.



PERQUE LLC

Phone: 800-525-7372 - Fax: 703-450-2995 - Email: clientservices2@PERQUE.com - www.PERQUE.com