## **PERQUE**

## Hematin Anemia Guard™

# BROAD SPECTRUM ANEMIAS FORMULA

### 8 KEY NUTRIENTS FOR ALL TYPES OF ANEMIA

#### PERQUE HEMATIN ANEMIA GUARD - IT IS NOT JUST IRON

Although iron deficiency is a common cause of anemia, it is certainly not the only cause. Deficiencies in vitamin B-6, vitamin B-12, vitamin C, copper, and folic acid lead to reduced numbers of red blood cells and can result in anemia. **PERQUE Hematin Anemia Guard** is not just an iron formula, but a comprehensive anemia formula that delivers all of the essential nutrients for maintaining healthy red blood cells.\*

#### PERQUE HEMATIN ANEMIA GUARD BUILDS BLOOD

The majority of iron formulas contain only iron (usually in a poorly absorbable, oxidized, or constipating form). Some formulas boast of having iron combined with vitamin C. Most overlook the other nutrient deficiencies that are responsible for anemia. Because these kinds of formulas don't address the true underlying problem, they fail. Broad spectrum **PERQUE Hematin Anemia Guard** achieves effective results fast, eliminating trial and error by supplying blood building transport and activating nutrients that address all types of anemia.\*

**PERQUE Hematin Anemia Guard** delivers iron as aspartate, fully ionized, reduced, and fully soluble for 100% bioavailability. Constipation and intestinal irritation, a common complaint with other forms of iron, is not reported with the **PERQUE** bioactivated energized preparation.\*

Comprehensive **PERQUE Hematin Anemia Guard** also includes:

- Folic acid All cellular reproduction is impacted by folic acid deficits, but rapidly dividing cells like red blood cells are affected first. Either folic acid or B-12 deficiency results in enlarged red blood cells characteristic of megaloblastic anemia.\*
- Vitamin B-12 To prevent B-12 deficiency anemia (pernicious anemia), PERQUE Hematin Anemia Guard contains B-12 as hydroxocobalamin. As fully activated B-12, it is absorbed directly by mucosal membranes in the digestive tract. Pernicious anemia is a result of poorly assimilated B-12 due to digestive deficiencies. Activated hydroxocobalamin in PERQUE Hematin Anemia Guard does not depend upon digestive competency for absorption.\*
- **Copper** One form of anemia is dependent upon copper. Copper is required for proper iron absorption and utilization. It enhances the development of red and white blood cells and is required for the production of the iron transport protein ferritin. Copper deficiency can lead to low levels of iron. Government statistics indicate that, on average, Americans consume only 50% to 60% of the RDA for copper.\*

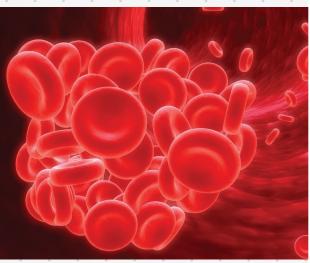
RED BLOOD CELL BUILDER REVERSES ALL ANEMIAS AND ENHANCES PHYSICAL PERFORMANCE\*





- Vitamin B-6 (as pyridoxine) Activated B-6 ensures healthy red blood cells and oxygenation of tissues.\*
- Vitamin C As an integral part of the PERQUE Hematin Anemia Guard formula, vitamin C increases iron absorption and provides antioxidant benefits.\*
- **Niacin** Many studies have been published on the beneficial relationship between niacin and anemia. Only PERQUE Hematin Anemia Guard includes niacin for uptake of energy (NAD) and magnesium, an important element in anemia correction.\*





#### PERQUE HEMATIN ANEMIA GUARD ENERGIZES BLOOD

While other formulas are only 4% to 30% bioavailable, PERQUE Hematin Anemia Guard is fully soluble and 100% bioavailable. **PERQUE** Hematin Anemia Guard uses reagent grade materials, which are closest to the iron naturally.

#### IRON: FOR PHYSICAL AND EMOTIONAL HEALTH

Scientific research strongly indicates that iron stores can be affected by exercise. Muscles need oxygen to perform. One study examined the effects of hemoglobin on athletic performance. Researchers found that endurance performance can be improved by optimizing hemoglobin.

In addition, decreases in hemoglobin can result in poorer performance.

Another study explored the effect of iron deficiency on mood. Researchers discovered an association between anemia and apathy, depression, and rapid fatigue when exercising.

#### ONE PERQUE HEMATIN ANEMIA GUARD **TABSULE PROVIDES:**

ENERGIZED NUTRIENTS	
Iron (as ionized ferrous aspartate)	25 mg
Vitamin C (as 100% l-ascorbates, fully reduced and buffered)	100 mg
Folinate (as calcium folinate)	400 mcg
Niacin (as Inositol Hexanicotinate)	20 mg
Vitamin B-6 (as pyridoxine HCl)	5 mg
Vitamin B-12 (as hydroxocobalamin)	100 mg
Copper (as ionized cuprous aspartate)	1.5 mg
Magnesium (as C16 and C18 alkyls†)	5 mg
Vegetable fiber (organic croscarmellose)	269 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) tabsule daily with food or as directed by your health professional

Available in bottles of 100 tabsules.

\*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.

1. Carmel R, Weiner JM, Johnson CS: Iron deficiency occurs frequently in patients with pernicious anemia.JAMA, 1987; 257: 1081-1083.

Brutsaert TD, Hernandez-Cordero S, Rivera J, Viola T, Hughes G, Haas JD. Iron supplementation improves progressive fatigue resistance during dynamic knee extensor exercise in iron-

aynamic knee extensor exercise in iron-depleted, nonanemic women.Am J Clin Nutr 2003 Feb;77(2):441-8.
3. Chen K, Suh J, Carr AC, Morrow JD, Zeind J, Frei B. Vitamin C suppresses oxidative lipid damage in vivo, even in the presence of iron overload. Am J Physiol Endocrinol Metab, 2000 Dec;279(6):E1406-12.

4. Gledhill N, Warburton D, Jamnik V: 4. Haemoglobin, blood volume, cardiac function, and aerobic power. Can J Appl Physiol. 1999;24(1): 54-65. 5. Benton D, Donohoe RT: The effects of nutrients on mood. Public Health Nutr 1999; 2(3A): 403-409.













#### THE PERQUE GUARANTEE

Like every other **PERQUE** product, Hematin Anemia Guard 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.

