

# Cal/Mag w/Cofactors (powder)

#### **INTRODUCED 2006**

#### What Is It?

Cal/Mag w/Cofactors (powder) provides key nutrients to promote calcium utilization and enhance healthy bone mineralization. This unique formula combines highly bioavailable forms of calcium, magnesium, vitamin D, silica, boron and xylitol in a lemon-lime flavored powder for convenient dosing.\*

# Uses For Cal/Mag w/Cofactors (powder)

Bone Health: Randomized, double blind, placebocontrolled studies have reported statistically significant benefits of calcium supplementation for bone health. Magnesium, like calcium, is an essential bone matrix mineral that promotes healthy bone metabolism. A trial involving 2,038 older individuals indicated that higher intakes of magnesium were positively associated with bone mineralization for certain individuals. Vitamin D promotes intestinal calcium and phosphorous absorption and reduces urinary calcium loss, essential mechanisms for maintaining healthy calcium levels in the body and for healthy bone composition. A recent 7-year study involving 36,282 women indicated that combined supplementation of calcium and vitamin D promoted healthy hip bones. Boron supports calcium, phosphorous, magnesium and vitamin D metabolism and plays a role in reducing urinary calcium and magnesium excretion. In addition, it strengthens the connective structure in bone matrix. Silica is a component of connective tissue and studies have suggested that it supports bone and collagen formation. A cross-sectional study involving 2,847 people suggests that optimal silicon intake is positively related to bone mineral health, particularly for cortical bone. Research suggests xylitol may help facilitate intestinal absorption and retention of calcium, as well as promote healthy bone structure and strength.\*

#### What Is The Source?

Calcium, magnesium and boron are derived from the lime of rock. Citrate is derived from corn dextrose fermentation. Vitamin D<sub>3</sub> is derived from lanolin. Xylitol is derived from corn cob and purified to be free of corn protein. Silica is derived from bamboo stem (bambusa vulgaris) extract. Natural flavor is derived from lemon and lime. Lo han (momordica grosvenori) extract is derived from the fruit.

#### **Recommendations**

1-2 scoops per day, in divided doses, with meals, mixed with 8 oz water.

# Are There Any Potential Side Effects Or Precautions?

At this time, there are no known adverse reactions. If pregnant or lactating, consult your physician before taking this product.

## **Are There Any Potential Drug Interactions?**

At this time, there are no known adverse reactions when taken in conjunction with medications. Consult your physician for more information.

## Cal/Mag w/Cofactors

one scoop contains V
calcium (citrate)
magnesium (citrate)
vitamin D <sub>3</sub>
xylitol
silica (from bambusa vulgaris (bamboo) extract (stem))
boron (glycinate)
other ingredients: natural lemon-lime flavor, Lo Han (Momordica grosvenori
fruit extract)
serving size: 5.25 g (1 scoop)
servings per container: 60
$1\ scoop\ 1\mbox{-}2$ times per day, in divided doses, with meals, mixed with $8\ oz\ water.$

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

