UltraCAL
The Ultimate Calcium Supplement

DESCRIPTION
UltraCAL, provided by Douglas Laboratories®, is a balanced and comprehensive nutritional supplement that is formulated to provide meaningful amounts of dietary factors which perform important roles in the maintenance of adequate bone mineralization, structure and function.

FUNCTIONS
Dietary calcium is an important determinant of healthy bone structure, as bone calcium is constantly turning over, moving through a continuous process of formation and resorption. UltraCAL provides this much needed dietary calcium in the highly absorbable forms of calcium microcrystalline hydroxyapatite and calcium carbonate/citrate/chelate complex. Vitamin D is a key regulatory hormone for calcium and bone metabolism. Adequate status, and its intake and/or production are essential not only for normal calcium absorption from the diet, but also for proper maintenance of plasma calcium levels. Although magnesium comprises only about one percent of bone mineral content, it still significantly affects both bone mineral metabolism and the matrix that provides its structure. Adequate dietary magnesium maintains optimum bone function and structure. Similarly, copper and manganese are important in optimizing the formation of cross-linkages that strengthen the bone mineral matrix, while boron is also important in maintaining normal absorption of calcium and magnesium, as well as metabolism of copper. The isoflavone derivative ipriflavone has also been shown to promote healthy function and structure of bone by inhibiting osteoclast activity, and perhaps stimulating osteoblasts. All of these ingredients contained in UltraCAL work together to help maintain healthy bone.

INDICATIONS
UltraCAL may be a useful dietary supplement for those who wish to increase their intake of calcium and other nutritional factors for maintaining the function and structure of their bones.

FORMULA (#88050)
Two Tablets Contain:
Vitamin D ................................................................. 150 I.U.
Calcium ................................................................. 600 mg
(300 mg from Calcium Microcrystalline Hydroxyapatite/ 300 mg from Calcium Carbonate/Citrate/Chelate Complex)
Magnesium (from Magnesium Oxide) ....................... 300 mg
Copper (from Copper Chelate) ................................. 2 mg
Manganese (from Manganese Chelate) ...................... 1000 mcg
Boron (from Boron Chelate) ................................. 2 mg
Proprietary Blend of Ipriflavone,
L-Glutamic Acid, Alfalfa (entire plant) .................... 110 mg

SUGGESTED USE
Adults take 2 tablets twice daily or as directed by physician.

SIDE EFFECTS
No adverse side effects have been reported.

STORAGE
Store in a cool, dry place, away from direct light. Keep out of reach of children.
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REFERENCES

For more information on UltraCAL visit douglaslabs.com

† 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.