Osatate®

DESCRIPTION:
A special calcium complex derived from cold processed whole bone.

FORMULA:
Each tablet contains:
Elemental Calcium
(from 500 mg microcrystalline Hydroxyapatite
[MCH--Cal™], 410 mg calcium phosphate)........ 225 mg

BACKGROUND:
OSATATE® provides the natural elements found in healthy bone including microcrystalline hydroxyapatite, collagen, bone amino acids, glycosaminoglycans, and a broad range of bone trace minerals. Microcrystalline hydroxyapatite provides calcium and other minerals in their natural ratios offering excellent support in maintaining bone health.*

Calcium is an essential mineral required as a structural component of bone and teeth. It is also required for cardiovascular, nervous system and muscle function. The form in which calcium is present in bone is called hydroxyapatite and also contains phosphorus, magnesium and other trace minerals. Bone is a living dynamic tissue composed of cellular components, proteins, mucopolysaccharides and other materials as well as minerals.

The raw material used in OSATATE® is prepared using special procedures at a state-of-the-art freeze-drying facility. High quality, specially selected young bovine bone from New Zealand is prepared by grinding and sieving after removing fatty constituents. Procedures are carried out under mild temperature conditions to preserve natural nutritional residues including enzymes, other proteins and mucopolysaccharide compounds. Studies have shown that intake of calcium prepared using these procedures results in excellent absorption and utilization.

It is important to note that the material used in OSATATE® is different from bone meal, which is simply the inorganic mineral residue of bone that has been processed at very high temperatures. This hot processing destroys virtually all organic materials. OSATATE® is prepared under cold processing which offers an excellent delivery system for this mineral.

DIRECTIONS:
One to two tablets with lunch and one to two tablets with dinner or as directed by your doctor.

CONTRAINDICATIONS:
This product has not been tested for safety during pregnancy or lactation. Keep out of the reach of children.

HOW SUPPLIED: White round tablets; 100 per bottle.

BIBLIOGRAPHY:

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