

CALCIUM HYPOCHLORITE, TECHNICAL

O-C-114A Int. Am. 4, TYPE I

6 ounces Net Weight

CONTRACTOR: OCTAGON PROCESS INC., EDGEWATER, NEW JERSEY

ACTIVE INGREDIENT:

Calcium Hypochlorite 70.0%
(Available Chlorine 70%)

INERT INGREDIENTS:

30.0%

POISON—DANGER: KEEP OUT OF REACH OF CHILDREN. May be fatal or harmful if swallowed. Strong oxidant. May produce severe chemical burns. Do not get on skin or in eyes. In case of skin and eye contact, flush with plenty of water. If skin irritation persists, get medical attention.

ANTIDOTE: External—Wash thoroughly with water. For eyes, get prompt medical attention.
Internal—Give milk, water, or egg whites. Call Physician immediately.

CAUTION: Do not allow dry calcium hypochlorite to come in contact with acids and organic materials or oxidizable materials such as fuels, oils, greases, cellulose pulp products, paint products, alcohols, disinfectants and wetting agents. Do not mix with anything except water. Keep cover tightly closed. Store in a cool, dry place. Rinse empty container thoroughly with water and discard it. Not for use or storage in or around the home.

DIRECTIONS FOR USE

This compound may be used under the supervision of a Medical Officer for disinfection of water and dishes.

NOTE: One ounce of Calcium Hypochlorite in one gallon of water gives a solution containing approximately 5,000 p.p.m. of chlorine.

One ounce of Calcium Hypochlorite in 25 gallons of water gives a solution containing approximately 200 p.p.m. of chlorine.

When used to disinfect drinking water, add sufficient Calcium Hypochlorite to provide 0.2 p.p.m. of available chlorine. If test kit is not available to determine chlorine demand of water and residual chlorine in treated water, 5/4 ounces of 5,000 p.p.m. solution in 1,000 gallons of water will usually suffice. Calcium Hypochlorite should be used under the direct supervision of a Medical Officer.

When used to disinfect dishes, first clean, then rinse in 200 p.p.m. solution of chlorine.

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