

Degussa 

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS**

DANGER!

ALKALINE MATERIAL. MAY CAUSE BURNS. CAUSES EYE AND SKIN DAMAGE. HARMFUL OR FATAL IF SWALLOWED OR ABSORBED THROUGH THE SKIN.

Do not get in eyes, on skin or on clothing. Do not breathe dust. Wear close-fitting protective goggles or face shield, and polyethylene or pvc gloves and protective clothing (NOT rubber) when handling. Wash thoroughly with soap and water after handling and eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES - flush with plenty of water for at least 15 minutes. Call a physician.

IF ON SKIN - flush with plenty of water for at least 15 minutes while removing contaminated clothing. If irritation develops, call a physician. Promptly wash contaminated clothing.

IF SWALLOWED - drink one or two glasses of lukewarm water or milk. Administer sodium carbonate and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Call a physician immediately.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS

Sodium Chlorite must not be brought into contact with acids, sulphur or combustible substances, such as wood, straw, textiles, rubber, fats, oils, etc. The contact of chlorite with concentrated acids leads to a spontaneous formation of chlorine dioxide, possibly along with self-ignition. Contact with combustible substances or reducing agents (such as Rongalit, bisulphite, sulphite, hydrosulphite, etc.) might easily cause fire. If spilled, flush spillage to drain with large quantities of water. Residues which are difficult to remove can be neutralized by pouring bisulphite solution over them.

SODIUM CHLORITE 80%

For use in the manufacture of sodium chlorite products used for the generation of chlorine dioxide for disinfection.

FOR MANUFACTURING USE ONLY

Active Ingredient:

Sodium Chlorite 80.0%*

Inert Ingredients: 20.0%

100.0%

*Available Chlorine 126.0%

KEEP OUT OF REACH OF CHILDREN

DANGER—POISON



EPA Reg. No. 54289-1
EPA Est. No. 54289-WG-001

For information regarding incident involving human exposure, call toll free 1-800-424-9300

NET WEIGHT 170 LBS.

DEGUSSA CORPORATION, TETERBORO, NEW JERSEY 07608

STORAGE AND DISPOSAL

STORAGE: Sodium chlorite should always be stored away from direct sunlight and protected against the cold. Store in a dry place and protect against frost and impurities. Sodium chlorite must not be stored on wooden floors or wooden staging, but only on concrete or smooth cement surfaces or ceramic (earthenware) tiles. The containers must be kept hermetically closed. Storage and movement containers must be kept scrupulously clean.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Do not contaminate water, food or feed by storage or disposal.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved of by state and local authorities. Do not reuse empty drums for other purposes. Liquid and solid residues are hazardous and should be disposed of according to pesticide disposal instructions above.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Each formulator is responsible for obtaining EPA registration for specific formulated end use products containing Sodium Chlorite 80%.

For additional information about composition, specific use areas, method of use, applicable restrictions and limitations, and effectiveness of this product for pesticidal purposes, see Degussa's technical bulletin, Sodium Chlorite, Properties and Applications, 299-2-11.

ACCEPTED
54289-1
DEC 20 1985
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No.