



SODIUM CHLORATE SOLUTION — 39.5%

CAS NO. 7775-09-9

A Sodium Chlorate Solution For Formulation Of
Herbicides, Desiccants And Defoliants And
Generation Of Chlorine Dioxide

ACTIVE INGREDIENT: Sodium Chlorate 39.5%
INERT INGREDIENT: 60.5%
TOTAL 100%

Contains 4.4 Lbs. of Sodium Chlorate per gallon at 77° F

This product contains the toxic
inert ingredient sodium
dichromate.

induce vomiting immediately by
giving two glasses of water and
sticking finger down throat.
Never give anything by mouth to
an unconscious person. Get
emergency medical attention.

KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID: In case of contact with eyes, immediately flush with
plenty of water for at least 15 minutes. Get medical attention. In
case of contact with skin, wash with plenty of soap and water. Get
medical attention if irritation persists.

If swallowed, do NOT induce vomiting. Dilute with large amounts
of water or milk. Get a Physician.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

HARMFUL IF SWALLOWED. CAUSES IRRITATION. Do not get
in eyes or on skin or clothing. Wear goggles and face shield, rubber
gloves, rubber boots or shoes, and rubber apron. DO NOT wear
leather gloves, shoes or belts. Wash thoroughly after handling.
Remove and wash contaminated clothing immediately. Do not
smoke when handling.

ENVIRONMENTAL HAZARDS

Do not discharge into lakes, streams, ponds, or public waters unless
in accordance with an NPDES permit. For guidance contact your
regional office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

STRONG OXIDIZER: Dry Sodium Chlorate in contact with com-
bustible or oxidizable material constitutes an extreme fire or
explosion hazard. Clothing, vegetation and other organic materials
contaminated with Sodium Chlorate Solution are **DANGEROUSLY
FLAMMABLE** after drying. Remove clothing promptly and wash
thoroughly with water. Keep away from heat, sparks or flames. Do
NOT SMOKE while handling. **IN CASE OF FIRE**, soak with water.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or
cleaning of equipment. 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 repre-
sentative at the nearest EPA Regional Office for guidance.

IN CASE OF SPILL: Wash spill area with water and flush to
approved disposal areas. Do not allow to dry in contact with
combustible materials, including vegetation.

(continued on back)

EPA Registration No. 4581-356

EPA Establishment No. 4581-OR-1

ACCEPTED

FEB 15 1989

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 4581-356

Back of Tag Label
EPA Registration
No. 4581-356



CONTINUED FROM FRONT

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

This pesticide may be used only for the formulation of herbicides, desiccants and defoliants. Formulators using this product are responsible for obtaining EPA registration for their formulated products. Formulated herbicide, desiccant and defoliant products must include an appropriate fire retardant chemical.

UNLOADING INSTRUCTIONS

Open dome cover. Look for crystals. If found, uncap both heating coil outlets as found on end or underneath car tank, and steam to 150°F.

BOTTOM UNLOADING: Always in cold weather steam 5 to 10 minutes the bottom outlet (underneath car center) through one of the two 2" steam connections leaving the other open. Connect 2" plug cock to unloading line then open it. Unscrew valve handle near car dome top, turn upside down and fit on end of valve stem. Carefully open valve by turning lefthand. Some cars are equipped with an exterior bottom outlet ball valve. This is controlled by a lever underneath the car instead of on the dome.

TOP UNLOADING: Tightly close dome lid. Lift rounded oblong hood on dome. Connect top 2" plug cock to unloading line then open it. Connect 1" plug cock to air line then open it. Apply air carefully from line valve. Use only clean dry air and do not exceed 23 lb. gauge pressure.

RETURNING EMPTY CAR: Disconnect all lines. If steam coils have been used connect compressed air line to steam inlet and below condensate from coils. Do not replace caps on steam connections. Close all car cocks and valves. Replace and tighten all car fittings.

For further information contact Pennwalt Technical Service.

A Material Safety Data Sheet may be obtained from Pennwalt Technical Service Department, Three Parkway, Philadelphia, PA 19102 or 500 N.E. Multnomah St., Portland, OR 97232.

NET CONTENTS _____

SOLD BY
INORGANIC CHEMICALS DIVISION — PENNWALT CORPORATION
PHILADELPHIA, PA 19102.

Made & Printed in U.S.A.

2-3241T-01 (6/85)

Pennwalt Emergency Phone Numbers:
Business Hours: 503-238-7230
Other Hours: 503-228-7655
206-627-9101

or

CHEMTREC: 24 Hour Number
800-424-9300

20/2