



ACCEPTED
MAR 28 1974
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ELECTROCHEMICAL DIVISION REGISTERED
EPA PAPER NO 935-10 SUBJECT
TO ATTACHED COMMENTS.

CHLORATE OF SODA

1. **KEEP OUT OF REACH OF CHILDREN.**
2. Harmful if swallowed. If swallowed, induce vomiting and call a physician immediately. Keep patient warm until physician arrives. If Sodium Chlorate gets into eyes, flush gently with large amounts of water for fifteen minutes, followed by medical attention.
3. Use only metal containers for handling Sodium Chlorate crystals and solutions. Thoroughly wash utensils and equipment after making applications of Sodium Chlorate.
4. Store unused portion in a detached dry building.
5. Keep Sodium Chlorate containers sealed when not in use.
6. Strong oxidant. Contact with combustible material may cause fire.
7. Do not REUSE container. DESTROY WHEN EMPTY.
8. Thoroughly wash, or destroy at once, clothing which has become soaked with Sodium Chlorate solutions or filled with dry Sodium Chlorate.
9. Wear rubber shoes or boots when applying Sodium Chlorate.
10. Do not spill Sodium Chlorate crystals or solutions on floors, wagon beds, or anything burnable.
11. Do not smoke and avoid open flames when applying or wearing clothes which were worn when applying Chlorate, unless these have been washed thoroughly.
12. Do not allow animals to feed on areas treated with Sodium Chlorate until after a rain. Ingestion of relatively large amounts may be fatal.
13. Do not contaminate domestic or irrigation water.
14. Do not apply where product may be washed or leach to roots of desirable plants.

Manufactured By
ELECTROCHEMICAL DIVISION
HOOKER CHEMICALS
&
PLASTICS CORP.
NIAGARA FALLS, NEW YORK

 **hooker**

NET WEIGHT 100 LB.

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HOW TO APPLY ...

WHEN TO APPLY ...

RATES TO USE —
PERENNIAL GRASSES: To control such perennial grasses as Johnson, Bermuda, quack, para and others apply 3 to 5 pounds per square rod or 1 to 2 pounds per 100 sq. feet

PERENNIAL BROAD-LEAVED WEEDS: To control such weeds as bindweed, Canada thistle, leafy spurge, Russian knapweed, Hoary cress and other hard to kill perennials, apply 4 to 6 pounds per square rod or 1½ to 2½ pounds per 100 sq. feet.

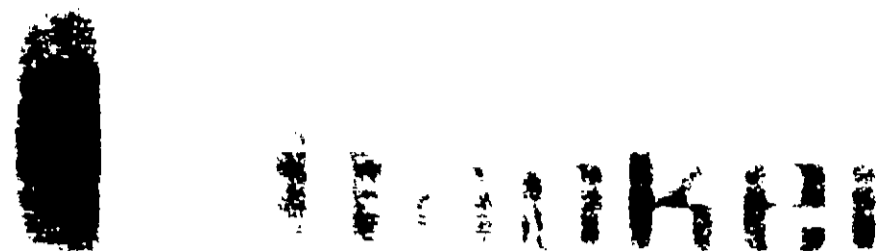
SPOT TREATMENT: For treating small areas, dry Sodium Chlorate crystals may be applied by hand or with a spreader. A low pressure sprayer may be used to apply solutions of 1 to 1½ pounds of Sodium Chlorate per gallon of water. Thoroughly wet the foliage of treated vegetation and dampen the soil surface under the plants.

Sodium Chlorate is not selective in its action; its presence in the soil will destroy germinating seed and inhibit plant growth. This toxic effect is temporary but may persist for approximately one year or longer; duration will vary with rate of application, soil type, fertility level, organic matter content, soil moisture and soil temperature.

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Do not burn the treated area; burning will reduce the killing effect. Do not apply Sodium Chlorate near valuable plants.

Local conditions affect the use of herbicides. Agricultural experiment station or extension service weed specialists in the State issue recommendations to fit local conditions and their recommendations should be followed with Hooker Sodium Chlorate



SODIUM CHLORATE WEED KILLER

E P A Reg. No. 935-10

A nonselective, water soluble herbicide for the control of both perennial grasses and deep-rooted, broad-leaved weeds on non-agricultural land.

ACTIVE INGREDIENTS:

Sodium Chlorate (NaClO_3) 93% minimum

INERT INGREDIENTS:

2.0% maximum

CAUTION —

KEEP OUT OF REACH OF CHILDREN

(SEE OTHER PRECAUTIONS ON SIDE PANELS)

Hooker Sodium Chlorate can be applied dry in the crystal form or as a spray. It is most effective when applied directly to the soil. Nonagricultural uses include treatments of drainage ditches, fence rows, roadsides, rights-of-way and industrial sites. Application as directed can result in the loss of soil productivity for an extended period. Use only in accordance with recommendations on this label.

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