

PIC BROM - 55

ACTIVE INGREDIENTS 100%
 CHLOROPICRIN 55%
 METHYL BROMIDE 45%

ACCEPTED
 7-21-71
 UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND RODENTICIDE ACT
 FOR ECONOMIC PEST CONTROL
 REG. NO. 8536-6

PIC BROM - 55 is a preplant soil fumigant for control of soil-borne pests such as wireworms and nematodes, weed and grass seeds, and diseases caused by certain species of Rhizoctonia, Pythium, Fusarium and Verticillium. It is to be used in soil to be planted with floral nursery and strawberry crops. Prior to application the soil should be in condition for planting and with sufficient moisture to support seed germination.

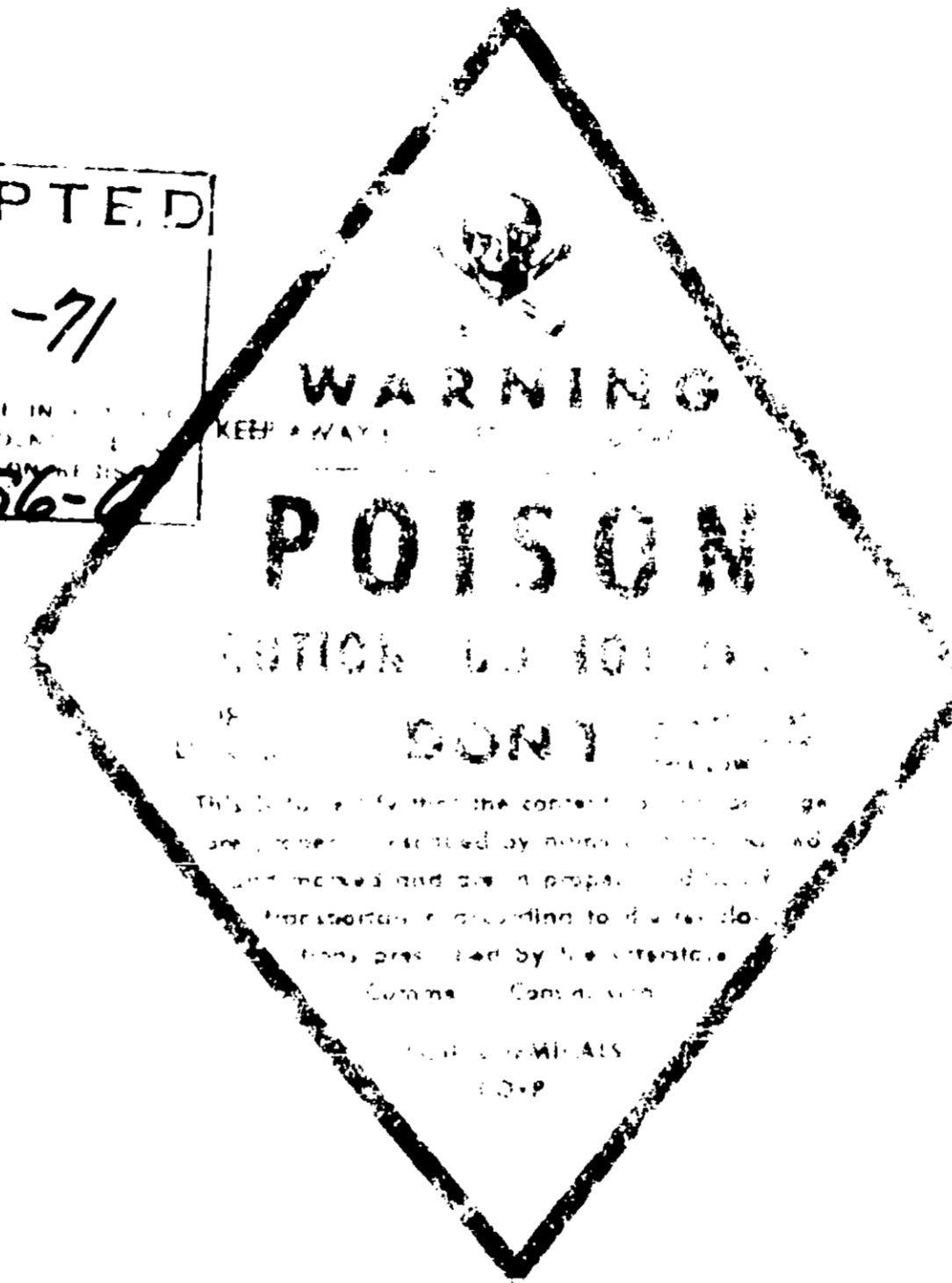
APPLICATION

Apply 350 lbs. of PIC BROM - 55 per acre by means of chisels spaced from 12" to 18" apart and at a depth of 8" below soil surface. To seal fumigant after application drag or cultipack immediately behind chisels and then cover with a gas-tight tarpaulin. Remove tarpaulin after 24 hours. Allow the soil to aerate for two weeks before planting. If odors of PIC BROM - 55 persist beyond this two-week period, disc or plow the soil to help aeration.

Do not apply to areas adjacent to fields where valuable crops are growing or near buildings inhabited by humans or livestock.

DANGER

Vapors of PIC BROM - 55 are extremely irritating to the eyes. Provide good ventilation when applying or transferring it to other containers. Poisonous liquid and vapor. Wear a full face gas mask with black canister meeting the specifications of the U.S. Bureau of Mines for organic vapors.



DANGER

KEEP OUT OF REACH OF CHILDREN

AVOID CONTACT WITH SKIN AND CLOTHING
 POISONOUS LIQUID AND VAPOR
 WEAR A FULL FACE GAS MASK WITH BLACK CANISTER MEETING THE SPECIFICATIONS OF THE U.S. BUREAU OF MINES FOR ORGANIC VAPORS
 SEE LABEL FOR FIRST AID

In case of contact immediately flush skin or eyes with plenty of water for at least 15 minutes. For eyes get medical attention. If liquid is spilled on shoes or clothing remove them at once and air thoroughly before re use.

When this container is empty,
 return promptly to:
 SOIL CHEMICALS CORPORATION

DANGER

POISONOUS TO MAN AND ANIMALS



POISON



NOTICE — Undesirable concentrations of PIC BROM - 55 following soil fumigation may drift to nearby areas. If this occurs immediately cover treated area with a plastic tarpaulin. The tarpaulins should remain in place overnight and be removed during the daytime. If the escaping vapors reach an undesirable concentration, as indicated by eye irritation, the treated area should be re-covered. Since air movements assist the dilution of the escaping fumes it is most likely that undesirable concentrations will build up during evenings or nights when the air is static. Application of PIC BROM - 55 should not be made when there is little or no air movement or when there is an inversion.

Note: Generally, fumigation may temporarily raise the level of ammonia nitrogen and soluble salts in the soil. This is most likely to occur when heavy rates of fertilizer and fumigant are applied to soils that are either cold, wet, acid, or high in organic matter. To avoid injury to plant roots, fertilize as indicated by soil tests made after fumigation. To avoid ammonia injury or nitrate starvation, or both, to crops, avoid using fertilizers containing ammonium salts and use only fertilizers containing nitrates until after the crop is well established and the soil temperature is above 65°F. Liming highly acid soils before fumigation stimulates nitrification and reduces the possibility of ammonia toxicity.

NOTICE: Because Soil Chemical Corporation has no control over storage, handling and conditions of use, which are of critical importance, Soil Chemical Corporation makes no representation or warranty, either express or implied, for results or residues greater than any tolerance which may be established by appropriate governmental agencies, due to misuse, improper handling or storage of material. Nor does Soil Chemical Corporation assume any responsibility for injury to persons, crops, animals, soil or property arising out of misuse, improper handling or storage of this material.

Made by

SOIL CHEMICALS CORPORATION

P. O. BOX 531

MORGAN HILL, CALIF.
ACCEPTED
NET

CONTENTS

7-21-71

UNDER THE FEDERAL INSECTICIDE
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