



CHLOROBOR-X SUPER

NET CONTENTS
50 LBS.

PRODUCT
No. 1061

A Soil Sterilant Type Weed Killer for Industrial and Non-Crop Land Use.

FASCO CHLOROBOR-X SUPER is a pelletized non-selective weed killer designed to be applied dry to the surface of the ground for control of weeds and grasses. The product is formulated for use on industrial and other non-crop areas where lasting residual effect is desired.

DIRECTIONS

NOTE — FASCO CHLOROBOR-X SUPER must be spread uniformly at rates given for effective weed control. Apply with a Seeder or Granular Herbicide Applicator. Killing action is primarily through the roots of plants, so moisture is required after application to carry the chemical to the root zone. With too little moisture, results may be slow to appear. Avoid application in hot dry weather.

FOR ANNUALS or SHALLOW ROOTED PLANTS — Apply 1 pound per 100 Square Feet. Make application in the Spring or when weeds are small.

FOR PERENNIAL AND DEEP ROOTED PLANTS — Apply 1 to 1½ pounds per 100 Square Feet. Where Johnson, Bermuda, and Vasey Grasses are a serious problem, apply 2 pounds per 100 Square Feet for first application. Make application whenever weeds and grasses are not over a few inches high. Rank vegetation should be cleared before treatment. This reduces fire hazard of dead weeds and aids in getting more even coverage of the area.

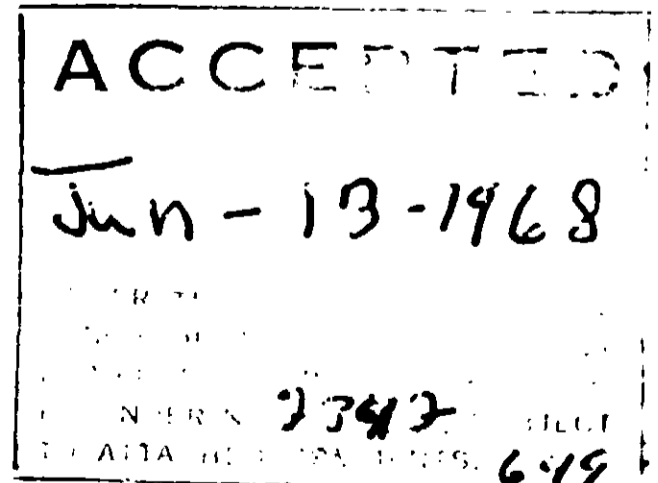
CAUTION

Harmful if swallowed. May cause irritation of Eyes, Nose, Throat and Skin. Avoid breathing dust. Avoid contact with skin, eyes, and clothing. Avoid handling with cuts or abrasions on hands and wear gloves. Wash clothing and equip-

SPECIMEN LABEL

ACTIVE INGREDIENTS	BY WT.
Sodium chlorate (NaClO ₃)	41.0%
Sodium metaborate (Na ₂ B ₂ O ₄ • 5H ₂ O) *	51.0%
Bromacil (5-bromo-3-sec-butyl-6-methyluracil) **	2.4%
INERT INGREDIENTS	5.6%
TOTAL — 100.0%	

* Equivalent to 4.98% boron expressed as elemental boron
** Equivalent to 3% "Hyvar-X"
"Hyvar-X", U.S. Patent Pending, E. I. duPont deNemours & Company



CAUTION: Keep Out of the Reach of Children.
See side panel for additional cautions.

ment after application. Avoid contamination of irrigation water. Keep out of the reach of children and domestic animals. Avoid contamination of feed and foodstuffs, fertilizers, and seed.

IMPORTANT

Do not apply on or near desirable trees or other plants, or on other areas where their roots may extend, or in locations where the chemical may be washed or moved into contact with their roots. DO NOT use on lawns, walks, driveways, tennis courts, or similar areas. DO NOT apply near desirable plants. DO NOT contaminate domestic waters. Thoroughly clean application equipment after use. DO NOT use equipment with which CHLOROBOR-X SUPER has been applied for applying insecticides, fungicides, and fertilizers as plant injury may result.

DO NOT STORE WITH FOODSTUFFS
STORE IN A COOL, DRY PLACE

Avoid Direct Contact with Ground or Concrete Floors

CONDITIONS OF SALE

All statements concerning the use of this product apply only when used as directed. The manufacturer makes no warranties, expressed or implied, concerning this product or its use, which extend beyond the description on the label. Read all directions carefully.

DRAFT B 877172

USDA Reg. No. 7342-649

FLORIDA AGRICULTURAL SUPPLY COMPANY Jacksonville Florida U.S.A

DANGEROUSLY FLAMMABLE. Keep from contact with sparks, impact, abrasion or any other sources of heat. Remove clothing and wash thoroughly with water. Do not wear leather gloves, shoes or belts. Wear rubber boots and apron to avoid contact with clothing.

Harmful if swallowed. Avoid inhalation of dust. Avoid contamination of feed and foodstuffs.

Spillage may cause fires. Do not get on floor. Sweep into clean metal container and remove immediately. Keep away from fire. Do not smoke when handling. Do not skid or slide containers. When not in use, keep tightly closed in original metal container. Store separately and keep from contact with explosives, flammable materials, acids, sulfur, phosphorus, metal powders and other oxidizable materials.

Areas treated for vegetation control constitute a serious fire hazard. Keep persons and animals off treated areas. Do not apply sodium chlorate in areas where fire may be a hazard, such as around lumber yards, sawdust piles, oil storage or handling sites, or where combustibles may be exposed.

KEEP OUT OF REACH OF CHILDREN

DO NOT APPLY BEFORE CONSULTING WITH YOUR STATE AGRICULTURAL EXPERIMENT STATION OR STATE AGRICULTURAL EXTENSION SERVICE AUTHORITIES FOR SPECIFIC RECOMMENDATIONS

USDA REG. NO. 744-65

5-69



Comments 2342-847

ACCEPTED
12/15/69
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER
ED UNDER NO. 744-65

DIRECTIONS FOR USE

AS A NON-SELECTIVE HERBICIDE: Sodium chlorate plus suitable fire retardant can be applied in either liquid or dry form. Dry application can be made by hand or mechanical spreader. In areas of heavy winter rainfall (20 inches or more) apply in the spring. In areas of light winter rainfall apply from August to November. Liquid application should be done with a coarse sprayer to obtain good coverage.

Suggested mixing ratio is 2 lbs. of sodium chlorate with 1.5 to 2 lbs. of a fire retardant such as sodium carbonate, sodium metaborate, sodium pentaborate or magnesium chloride on an anhydrous basis. Magnesium chloride should only be used in areas of high humidity. Sodium chlorate and sodium carbonate solutions can be corrosive if used with aluminum tanks or equipment. Due care should be exercised.

To control annual weeds and grasses on non-crop areas, apply 1/2 to 1 1/2 lbs. sodium chlorate per 100 square feet. To control Johnson grass, Bermuda grass, Quack grass and other perennial grasses on highways, road sides, ditch banks, parking areas, paving substructures, and other similar non-crop areas, apply 1 to 2 lbs. sodium chlorate per 100 square feet.

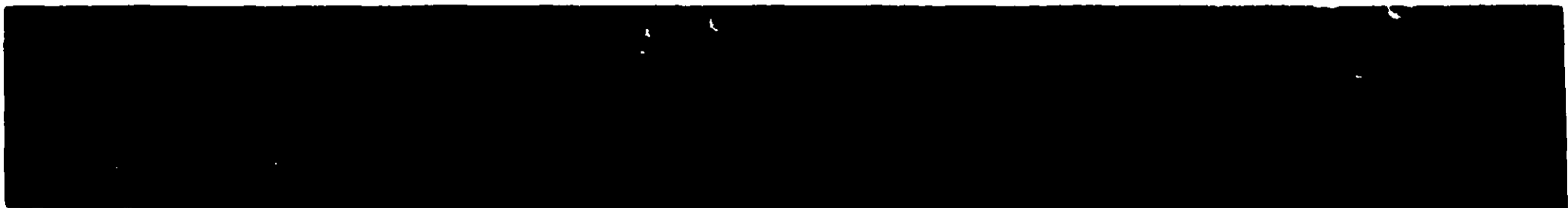
To control bindweed, Canada Thistle, Klamath Weed, and other perennial weeds on highways, road sides, ditch banks, landing fields, parking areas, and other similar non-crop areas, apply 1 1/2 to 2 1/2 lbs. sodium chlorate per 100 square feet. Do not apply sodium chlorate on or near valuable plants or agricultural crops. Do not contaminate water used for domestic or irrigation purposes. Observe local ordinances regarding the use of non-selective herbicides.

AS A COTTON DEFOLIANT SPRAY: Liquid defoliant concentrates are prepared from sodium chlorate plus one of the following fire retardants: sodium carbonate, sodium metaborate, sodium pentaborate, magnesium chloride. The usual commercial concentrate contains 2 lbs. sodium chlorate per gallon, along with 1 to 2.5 lbs. of fire retardant. Normal application rate is 2 gallons of concentrate in 10 gallons of water per acre when applied by ground or air equipment. The defoliant must be distributed uniformly to obtain best results. A coarse spray nozzle is recommended, exercising care to avoid spray drift onto adjacent crops. Sodium chlorate and sodium carbonate solutions can be corrosive if used with aluminum tanks or equipment. Due care should be exercised. Apply not later than 7 days before harvest and when local conditions of climate and crop maturity are most favorable. Do not graze treated areas or feed gin waste to livestock. Satisfactory defoliation is usually secured with one application; however, a second may be required if defoliation is difficult.

CHECK THESE DIRECTIONS FOR USE WITH YOUR STATE AGRICULTURAL EXPERIMENT STATION OR STATE AGRICULTURAL EXTENSION SERVICE AND CONSULT U.S. FOOD AND DRUG ADMINISTRATION TO DETERMINE MAXIMUM RESIDUES ALLOWABLE AS THESE RESIDUES MAY BE POISONOUS. NOTHING HEREON IS A RECOMMENDATION THAT THIS MATERIAL BE USED IN VIOLATION OF ANY PATENT, AND NO IMPLIED WARRANTY IS MADE THAT THE MATERIAL IS FIT FOR OTHER THAN THE ORDINARY PURPOSES FOR WHICH THE MATERIAL IS USED. THE MANUFACTURER SHALL IN NO EVENT BE LIABLE FOR CONSEQUENTIAL DAMAGES.

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ACCEPTED WITH COMMENTS