

WEED-HOE-120

ACCEPTED

DEC 29 1983

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 2853-30

Liquid MSMA
For Selective Weed Control

LIQUID HERBICIDE

ACTIVE INGREDIENT:

Monosodium Acid Methanearsonate*

51.19%

INERT INGREDIENTS:

48.81%

Total

100.00%

Total Arsenic, as elemental, all in water soluble form

23.70%

*Equivalent to 8.66 lbs. Monosodium Acid Methanearsonate per gallon

**KEEP OUT OF REACH OF CHILDREN
CAUTION:**

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Wear protective clothing when handling or applying this product including long pants, long-sleeve shirt, and impermeable gloves and boots. Mixer-loaders should include an apron and full-face shield when handling or mixing concentrate. Flagmen should be fully protected during spray operations or mechanical flagmen used. Pilots and ground spray rig applicators should wear a mask or respirator approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health.

Harmful if swallowed or inhaled. Avoid breathing spray mist. (Coarse sprays are less likely to drift.) Avoid contact with eyes, skin or clothing. Causes eye irritation. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Keep children and domestic animals off treated areas until washed into the soil. Avoid contamination of feed or food products.

STATEMENT OF PRACTICAL TREATMENT

If swallowed, call a physician immediately. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. If on skin, wash with plenty of soap and water. Get medical attention if irritation persists.

If inhaled, remove victim to fresh air. Apply artificial respiration, preferably mouth to mouth, if indicated.

If in eyes, flush with plenty of water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

A Product Manufactured by



VINELAND CHEMICAL COMPANY
VINELAND, NEW JERSEY

*Reinstated
Do not contaminate
waters used by
wildlife + + +*

2/2

PRODUCT INFORMATION: WEED HOE-120 is a liquid contact herbicide used post-emergence for selective weed control. For best results apply to weeds when actively growing. The addition of a suitable surfactant to the spray solution improves wetting for maximum control. Mix spray solution thoroughly before application. Calibrate spray equipment for best results and greatest economy. Clean equipment after use by flushing with water. Run rinse water in area away from domestic water sources.

DIRECTIONS FOR USE

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

GENERAL WEED CONTROL (Non-Crop): WEED HOE-120 may be used along drainage ditch banks, rights of way, implement storage yards and similar non-crop areas. Effective for the control of Johnsongrass, goosegrass, nutgrass (nutsedge), green and yellow foxtail and similar weeds. To treat one acre, mix 2½ pints WEED HOE-120 plus 1 quart of a suitable surfactant in 40 gallons of water and apply entire mixture broadcast, thoroughly wetting foliage and stems. A second application may be required if regrowth occurs.

COTTON: WEED HOE-120 used post-emergence will control Johnsongrass, cocklebur, nutsedge, Dallisgrass and nutgrass. Mix at rate of 2½ pints of WEED HOE-120 plus 2 pints of a suitable surfactant in 40 gallons of water. Add WEED HOE-120 to water in tank, thoroughly mix by agitation, add surfactant and complete mixing by recirculating solution prior to application. Apply solution at the rate of 40 gallons per acre. For band application of cotton grown in 40 inch rows, apply 1 gallon of spray solution per inch of band width per acre. (Example: For 12 inch band apply 12 gallons per acre.) Direct spray to weeds when cotton is 3 inches high and up to first bloom. Do not apply after first bloom. Adjust spray nozzles to allow thorough coverage of weeds avoiding spraying of cotton foliage. Use fan type nozzle, low volume sprayer. (25 lbs. or less pressure). A second application may be required should regrowth occur. Re-apply 1-3 weeks after first treatment. Do not feed treated foliage to livestock or graze treated areas.

STORAGE AND DISPOSAL

PROHIBITION: Do not store near feed or food products

PESTICIDE DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Pesticide wastes are toxic. 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.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

BEFORE USING ANY HERBICIDE, STOP AND READ THE LABEL.

NET CONTENTS 5 GALLONS

EPA Reg. No. 2853-30AA

EPA Est. No. 2853-NJ-1