

Hi-Yield[®]

DECIMATE[®] + SURFACTANT

For Control of Johnson Grass and Other Weeds in Cotton

CAUTION **KEEP OUT OF THE REACH OF CHILDREN**
SEE SIDE PANEL FOR ADDITIONAL CAUTIONS

ACTIVE INGREDIENTS:	
MONOSODIUM ACID METHANEARSONATE.....	34.60%
INERT INGREDIENTS.....	65.40%
	<u>100.00%</u>
TOTAL.....	100.00%
TOTAL ARSENIC (AS ELEMENTAL), ALL IN WATER SOLUBLE FORM.....	16.03%
(CONTAINS THE EQUIVALENT OF 4.04 LBS. MSMA PER GALLON AT 69°F.)	
USE WHEN TEMPERATURE IS AT LEAST 80°	

NET
CONTENTS
ONE GALLON

VOLUNTARY PURCHASING GROUPS, INC.
BONHAM, TEXAS 75418

Handwritten notes and markings, including a date "MAY 21 1972" and other illegible scribbles.

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DIRECTIONS FOR USE

GENERAL WEED AND GRASS CONTROL: HI-YIELD DECIMATE® + SURFACTANT is found effective for controlling Johnson Grass, Goose Grass, Cocklebur, Nutgrass, and Green and Yellow Foxtail along drainage ditchbanks, right-of-ways, implement storage yards and similar non-crop areas where cultivation is not practical.

RECOMMENDED RATES FOR GENERAL WEED CONTROL: To treat one acre mix 4 pints of HI-YIELD DECIMATE® + SURFACTANT with 10-20 gallons of water. Apply as a spray, thoroughly wetting foliage and stems of weeds to be killed. Spot treatments to control re-growth may be necessary.

NON-WARRANTY: Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

CAUTION: Harmful if swallowed. Avoid contact with skin. Wash hands after using. Avoid breathing of dust or spray mist. Avoid contamination of feed and foodstuffs. Keep away from children and domestic animals. Keep children and animals off treated areas until washed into soil.

Do not contaminate water used by wildlife or aquatic life or water used for domestic or irrigation purposes.

ANTIDOTE: If taken internally, induce vomiting and call a physician at once.

EPA Reg. No. 4272-75

DIRECTIONS FOR USE IN COTTON

COTTON: HI-YIELD DECIMATE® + SURFACTANT is useful for the control of Johnson Grass and similar weeds in cotton. Keep spray off cotton foliage. Surfactant is already added for convenience of using.

RECOMMENDED RATE FOR USE IN COTTON: To treat an acre of cotton on the basis of 40" rows the following rates are recommended:

TYPE OF APPLICATION: DIRECTED, ONLY ON WEEDS

Band Size	Amount of DECIMATE® + SURFACTANT per acre	Gallons of water per acre
12" Band	1 1/8 Pints	12 gallons
14" Band	1 2/5 Pints	14 gallons

Apply as a post emergence DIRECTED spray to weeds when cotton is at least 3" high. Nozzles should be adjusted to direct the spray to weeds to allow maximum coverage of weeds with no contact of cotton foliage. (See Diagram)



Off center fan type nozzle
100 mesh screen.
25 lb. pressure.
Approximately 5 inches from ground.

THIS DIAGRAM IS OFFERED AS A GUIDE ONLY IN USING DECIMATE® + SURFACTANT

Oiling shoes and insecticide sprayers can be modified to apply DECIMATE® + SURFACTANT using diagram as a guide.

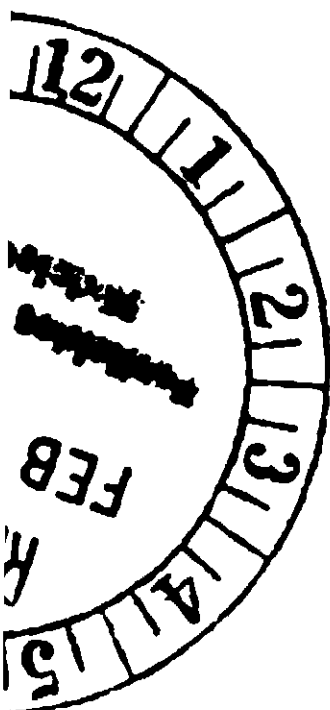
CLEAN application equipment after each use by flushing with water.

WASTE DISPOSAL: Rinse spray equipment and containers and dispose of liquid wastes in a pit in non-crop lands located away from water supplies.

DO NOT APPLY AFTER FIRST BLOOM. DO NOT GRAZE OR FEED FORAGE FROM TREATED AREAS TO LIVESTOCK.

DO NOT RE-USE CONTAINER. DESTROY WHEN EMPTY.

DO NOT USE OR STORE IN OR AROUND THE HOME. DO NOT GRAZE OR FEED FORAGE FROM TREATED AREAS TO LIVESTOCK



UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTER.

MAR 21 1972

ACCEPTED

7461-196

REFINED WHITE ARSENIC



POISON



Keep container tightly closed. Do not use if container is damaged or if contents are spilled. Do not inhale dust or fumes. Do not get on face, hands, or clothing. Do not eat or drink from container. Do not use if contents are spilled.



POISON



ANTIDOTE

INTERNAL: Call a physician immediately. Give a tablespoon of salt in a glass of warm water and repeat until vomit fluid is clear. Then give 2 tablespoons of Epsom Salts or Milk of Magnesia in water. Have victim lie down and keep quiet.

EXTERNAL: In case of spillage on skin, wash promptly with soap and water.

Net Weight: 100.00 g
Gross Weight: 100.00 g

Net Weight:	100.00 g
Arsenic trioxide (As ₂ O ₃)	5%
Inert filler	5%
Total	100.00%

Net Weight: 100.00 g

Net Weight: 100.00 g

Net Weight: 100.00 g

Net Weight: 100.00 g

ACCEPTED
JUL 31 1967
NEED THE FEDERAL INSURANCE
AND CREDIT REFORMATION ACT
REGISTERED UNDER NO. 1000000000
TO APPEAR COMMENTS