

CAUTION

CAUTION Keep Out Of The Reach Of Children

CAUTION: Do not use the *Aspergillus* strains in the *Aspergillus* section of this manual for the purpose of testing for aflatoxin. Aflatoxin is a potent carcinogen and should be handled with extreme care. Aflatoxin is also a potent inhibitor of aflatoxin degradation by *Aspergillus* strains. Therefore, the *Aspergillus* strains in the *Aspergillus* section of this manual should not be used for the purpose of testing for aflatoxin.

ANTIDOTE

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READ ENTIRE LABEL BEFORE USING THIS PRODUCT

GENERAL INSTRUCTIONS

[illegible]

MIXING INSTRUCTIONS

[illegible]

CONTAINER DISPOSAL

CONTAINER DISPOSAL: Containers should be disposed of thoroughly and in accordance with applicable regulations in a safe place.

NOTICE

1. The first step in the process of the development of the system is the identification of the requirements. This is done by the user and the system designer. The requirements are then used to design the system. The design is then implemented and the system is tested. The system is then deployed and the user is trained. The system is then maintained and the user is supported.

NET CONTENTS

GALLONS

HELENA

BRAND

LIQUID DSMA

DSMA Liquid Plus Surfactant

CAUTION

KEEP OUT OF REACH OF CHILDREN.

SEE OTHER CAUTION STATEMENTS ON SIDE PANEL

ACTIVE INGREDIENT:

D sodium

Methanarsenate*

INERT INGREDIENTS:

Argon as element 18

dissolves in water soluble form 897

MANUFACTURED BY

HELENA CHEMICAL COMPANY

MEMPHIS TENNESSEE

DIRECTIONS FOR USE

DIRECTIONS FOR USE:

COTTON: HELENA DSMA 1.0 QuE. Herbicide is useful as a directed app. a for in cotton for postemergent control of weeds and grasses such as Johnsongrass, nutsedge, bahiagrass, cocklebur, barnyardgrass, ragweed, sandbar, and puncturevine.

Add 1 gallon of HELENA DSMA LIQUID Herbicide to 40 gallons of water and mix thoroughly. Do not add any surfactant to the spray solution. Apply spray solution at 40 gallons per acre. Weed control is most effective at temperatures above 70°F. For band application in 40 inch rows, apply 1 gallon of spray solution per row of band width per acre. Direct the spray solution to the base of the cotton plant. Nozzles should be placed so as to avoid spraying the cotton foliage. A second application may be required during limited growth conditions to control perennials such as *Helianthus* and *Amorpha*. Apply the second application 1 to 3 weeks later.

Slight injury and a reddish discoloration of the cotton leaf may occasionally occur following the recommended treatment, but the cotton plant will develop normally.

APPLY ONLY WHEN COTTON IS 3 INCHES HIGH TO FIRST BLOOM. DO NOT APPLY AFTER FIRST BLOOM. DO NOT FEED TREATED FEEDAGE TO LIVESTOCK OR GRAZE TREATED AREAS.

NON-CROP

NON-CROP: HELENA D-SMA LIQUID Herbicide is useful for controlling Johnsongrass, nutcracker, watergrasses and other weeds in drainage ditchbanks, rights of ways, storage yards, and other non-crop areas. Mix HELENA D-SMA LIQUID Herbicide at a rate of 1 to 2 gallons in 100 gallons of water. No additional adjuvant is necessary. Spray the unwanted vegetation thoroughly to just short of run-off. Any spray equipment that gives good coverage may be used. If more than one spray is applied, apply as recommended.

DO NOT CONTAMINATE WATER USED FOR DOMESTIC CONSUMPTION
OR BY ANIMALS AND LIFE AND AQUATIC LIFE, OR FOR IRRIGATION
PURPOSES.

LAWN AND ORNAMENTAL TURF

LAWN AND ORNAMENTAL TURF. HELENA DSMA LIQUID Herbicide is safe for the control of Dallisgrass, sandersonia, tallgrass, erglgrass, barnyardgrass, chickweed and wood sorrel with little or no injury to good lawn grasses. On new lawns do not treat until after three mowings. Good grasses may be injured by direct spray. Joya, St. Augustine and Bermuda are quite tolerant. For a list of dealers, see St. Augustine advertisement.

1. HELENA [SMA 1192] F. Herb. dec. 6' high, 1' of water and soil to an area of 1,000 square feet. Spray thereon to wet all terrestrial plants. Repeat applications 1 to 14 days later, as needed for control of insects.

E.P.A. REG NO 5905-231