

COTTON: ANSAR 529 H.C. Herbicide is useful as a preplant and/or directed application in cotton for post-emergent control of weeds and grasses, such as johnsongrass, nutsedge, dallisgrass, cocklebur, ragweed, sandbur and puncturevine. It should be applied at the rate of 1/3 gallon per acre.

Mix 3 quarts of ANSAR 529 H.C. Herbicide in 90 gallons of water. Do not add any surfactant to the spray solution. Apply spray solution at 40 gallons per treated 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 inch of band width per acre of cotton.

PREPLANT APPLICATION: If planting of cotton has been delayed and weeds have emerged, use one preplant application. Cotton may be planted immediately following the preplant application.

POST-EMERGENT APPLICATION: In cotton previously treated with one application of ANSAR 8100 a directed application of ANSAR 529 H.C. may be applied, if needed.

In cotton not treated with ANSAR 8100, two post-emergent directed applications of ANSAR 529 H.C. may be applied.

Directions for Directed Application of ANSAR 529 H.C.: Direct the spray solution to the base of the cotton plant. Nozzles should be placed so as to avoid spraying the cotton foliage, but to give good coverage of the weeds and grasses. If regrowth occurs, make a second application about 1 to 3 weeks after the first. Slight burning and a reddish discoloration of the cotton leaf may occasionally occur following directed application, but the cotton plant will develop normally.

Make directed applications only when cotton is 3 inches high to first bloom. Do not apply after first bloom.

Monex[®]

Herbicide

MSMA Liquid Plus Duron

For Selective
Post-Emergent Weed Control

A Product of
The Ansul Company

ACCEPTED
June 26, 1967
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER
NO. UNDER NO. 6308-30

ACTIVE INGREDIENTS:
Hexachloro-2,4,6-trinitrophenol-1,1-dimethylurea 33.9%
Duron (S-D-1-dimethylurea) 5.1%
Methyl isocyanurate 15.7%
Total active: 54.7% (as formulated) in water soluble form
Product contains 4 lbs. Hexachloro Acid Methanesulfonate and 0.5 lbs. Duron per gallon
61.0%

CAUTION: Keep Out of the Reach of Children

CAUTION: Irritable if swallowed. Avoid contact with skin. Avoid breathing spray mist. Wash hands after using. Avoid playing near food or feed products. Keep children and domestic animals off treated areas until safe material has been washed into the soil.

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

READ ENTIRE LABEL BEFORE USING THIS PRODUCT.

NOTICE: Use of this material in a manner, or at any time other than in accordance with directions may produce plant injury, excessive residues, or other undesirable results. The Ansul Company makes no express or implied warranties, other than specified on the label.

GENERAL INFORMATION: MONEX Herbicide is useful for selective post-emergent weed control, particularly for grassy weeds. It is a combination of herbicide and surfactant. IT IS UNNECESSARY TO ADD ANY OTHER SURFACTANT TO THE SPRAY SOLUTION. Best results are obtained on young, actively growing weeds at air temperatures above 70° F.

ADDITIONAL INSTRUCTIONS: Shake the MONEX Herbicide container thoroughly before using. Fill the spray equipment reservoir with water and add the required amount of MONEX Herbicide with agitation. Continue agitation during application. After use, clean equipment thoroughly by flushing with water. Do not store spray solution in tank.

DIRECTIONS FOR USE:

COTTON: MONEX Herbicide is useful as a directed application in cotton for post-emergent control of weeds such as Johnsongrass, nutgrass, dallisgrass, goosegrass, barnyardgrass, cockspur, sandbar, puncturevine and POPPING BUDS. It should be applied at the rate of 2 quarts per acre.
MIX 2 quarts of MONEX Herbicide in 40 gallons of water and apply as a directed spray at 40 gallons per acre. Weed control is most effective at temperatures above 70° F. For best application in 40 inch rows, spray 1 gallon of spray solution per inch of row width per acre. Direct the spray solution to the base of the plant. Nozzle should be placed so as to avoid spraying the cotton foliage. A second application may be required during humid growing conditions to control perennials such as Johnsongrass and nutgrass. Apply the second application 1 to 3 weeks later.

Light burning and a residual decoloration of the cotton leaf may occasionally occur following the recommended treatment, but the cotton plant will develop normally.

APPLY ONLY WHEN COTTON IS 6 INCHES HIGH TO FIRST BLOOM. DO NOT APPLY AFTER FIRST BLOOM. DO NOT FEED TREATED FOLIAGE TO LIVESTOCK OR GRAZE TREATED AREAS.

NON-CROP: MONEX Herbicide is useful for control of Johnsongrass, nutgrass, barnyardgrass, morning glory and other weeds on orange groves, figs-of-ivy, hickory trees, storage yards and other non-crop areas.

Mix 5 quarts of MONEX Herbicide in 100 gallons of water. Spray unwanted vegetation thoroughly to just short of run-off. Any spray equipment that gives good coverage may be used, if regrowth occurs, re-spray as required.

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

MONEX Herbicide is manufactured by The Ansul Company, Marinette, Wisconsin.

Contents: 5 gallons Patents Pending U.S.D.A. Reg. No. 6308-30

SPECIMEN LABEL

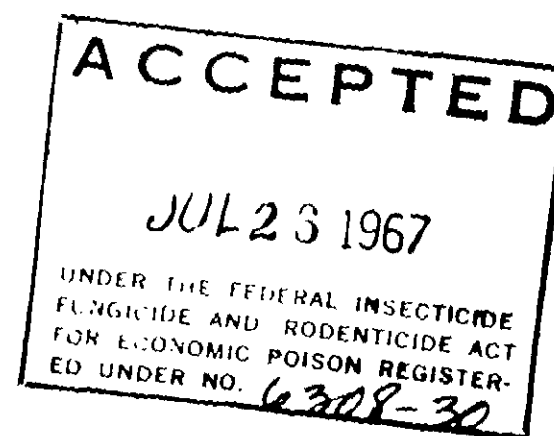


THE ANSUL COMPANY, CHEMICAL DIVISION,
MARINETTE, WISCONSIN

Monex

Herbic.de

Job Sheet



PHYSICAL PROPERTIES

Appearance	Opaque Liquid
Specific Gravity	1.41
Net Weight per Gallon	11.8 lbs.
pH	6.0 to 6.6
Arsenic Content (as elemental)	15.7

SHIPPING AND HANDLING

The acute oral LD₅₀ of MONEX Herbicide is estimated to be 1500 mg/kg of body weight for young albino rats. While MONEX Herbicide is considered to be only slightly toxic and a mild skin and eye irritant, it is recommended that contact with the material be avoided.

USES

COTTON: MONEX Herbicide is useful as a directed application in cotton for post-emergent control of weeds and grasses such as Johnsongrass, nutsedge, Dallisgrass, goosegrass, barnyardgrass, cocklebur, sandbur, puncturevine and morning glory.

NON-CROP: MONEX Herbicide is useful for controlling Johnsongrass, nutsedge, barnyardgrass, morning glory and other weeds on drainage ditchbanks, rights-of-way, fence rows, storage yards and other non-crop areas.

CONTAINER SPECIFICATIONS

1 Gallon Plastic Jug
Dimensions — Outside Diameter 6 3/10", Height 12"
Gross Weight (Carton + 4 jugs)
Net Weight (1 Gallon) — 11.8 lbs.

