DIRECTIONS FOR USE

The following recommendations are based on the latest information available for the North Central States Area. Since conditions vary from region to region consult State Agricultural Experiment Stations or Extension Service Weed Specialists for specific recommendations.

WEED CONTROL SITUATION	AMOUNT OF 6# ESTER	REMARKS
Corn & Sorghum		
	½ to ¾ Pint per Acre	Treat corn from emergence up to 8 inches high. After 8 inches tall use drop nozzles to avoid spraying corn foliage. Do not apply from tasseling to dough stage. Treat sorghum when crop is 4 to 8 inches tall.
Fall Wheat, Oats & Barley (Do not use on Durum.)		
	½ to ¾ Pint per Acre	Spray in Spring after fully tillered. Do not spray between boot and dough stage.
Spring Wheat, Oats & Barley (See precautions below.)		
	½ to ¾ Pint per Acre	Apply from full tiller to boot stage. Do not apply from boot to milk stage or in seedling stage.
Pasture		
	½ to 1 Pint per Acre	Seedling grasses should not be treated. Do not spray Bentgrass. Clover and legumes may be damaged. Treat weeds when young and growing actively. Do not graze treated areas by dairy animals within seven days after application.
Woody Plants		
	1½ to 3½ Pints per Acre	Used on roadsides, pastures, range land, fence rows, under power and telephone lines and similar areas. Woody plants should be treated when growing actively.

Precaution: Do not forage or graze treated grain fields within 2 weeks after treatment. Do not feed treated straw to livestock.

Do not graze treated areas by dairy animals within seven days after application.

This product is intended for use in spray equipment that gives uniform coverage. It will mix with either water or oil and for this reason is especially adapted for aerial spraying.

ACCEPTED
3-28-68
450-73
UNDER THE FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT

Stop 1 Rept

NET CONTENTS_____GALLON

6# ESTER

WEED KILLER

MIXES WITH EITHER WATER OR OIL

ACTIVE INGREDIENT:

*Butyl Ester of 2,4-Dichlorophenoxyacetic Acid 78%

INERT INGREDIENTS 22%

TOTAL 100%

*Equivalent to 62.2% 2,4-Dichlorophenoxyacetic Acid

Contains 6 lbs. 2,4-D Acid per gal.

CAUTION: Keep Out of Reach of Children.

See other warnings on side panel

Do Not Use or Store Near Heat or Open Flame

Protect From Temperatures Below 0° F

Do Not Use Empty Container • Crush and Bury • Do Not Burn

MANUFACTURED FOR **MILLER CHEMICAL CO.** QUALITY PRODUCTS

Omaha, Nebraska

DIRECTIONS FOR USE

SOME WEEDS READILY KILLED DURING EARLY STAGES OF GROWTH

ANNUALS

Lamb's-quarters	Marsh Elder
Cocklebur	Mustards
Cocklebur	Pigweeds
Kochia	Ragweed
Kochia	Sunflower (annual)

PERENNIALS

Bull Thistle	Plantains
Burdock	Vervains
Dandelion	Vetch

Some Weeds More Difficult To Kill require more than one treatment to control

ANNUALS

Buckwheat, Wild	Russian Thistle
Lambs Quarters	Shepherds Purse
Lettuce, Wild	Smartweeds

PERENNIALS

Blackwood, Field	Docks
Bur Ragweed	Goldenrods
Canada Thistle	

Some Woody Plants That Can Be Controlled

Box Elder	Poison Ivy
Wild Cherry	Sumac
Elderberry	Willow
Grape, Wild	Sagebrush

CAUTION

May cause skin irritation. Avoid contact with eyes, skin and clothing. Harmful if swallowed.

Do not apply directly to or permit spray mist to drift onto vegetables, flowers, grapes, fruit trees, ornamentals, cotton or other desirable plants which are susceptible to 2,4-D. (Coarse sprays are less likely to drift.) Vapors from this product may injure susceptible plants in the immediate vicinity. Most legumes are usually damaged or killed by treatment with 2,4-D. Thoroughly clean spray equipment with a suitable chemical cleaner before using for other purposes.

Do not store near seeds, fertilizers, insecticides, or fungicides.

Toxic to fish. Do not contaminate any body of water, by direct application, cleaning of equipment or disposal of wastes or containers.

U.S.D.A. Reg. No. 450-73 1-68G