

DIRECTIONS

WEED CONTROL IN STORES
TREATMENT OF GRASS

WEED CONTROL IN CORN

Do Not

Post apply

NOTE

WEED CONTROL IN SMALL GRAINS

Do Not

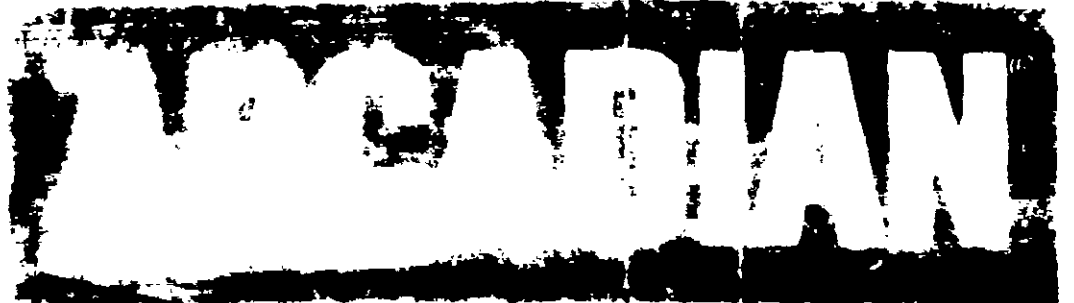
FOR USE WITH NON PRESSURE LIQUID
FERTILIZER SOLUTIONS

MIXING

NOTE

WEED CONTROL IN NON CROP AREAS

In vacant lots, lawns, roadsides, etc.
GENERAL WEED CONTROL



7 Mar 21 1968
218-266

2,4-D LOW VOLATILE ESTER WEED KILLER

Contains the Equivalent of 4 Pounds 2,4-D Acid Per Gallon

Effective on many weeds including Wild Mustard, Goldenrod, Ragweed, Plantain, Thistle and certain other broadleaved weeds and woody plants.

ACTIVE INGREDIENT

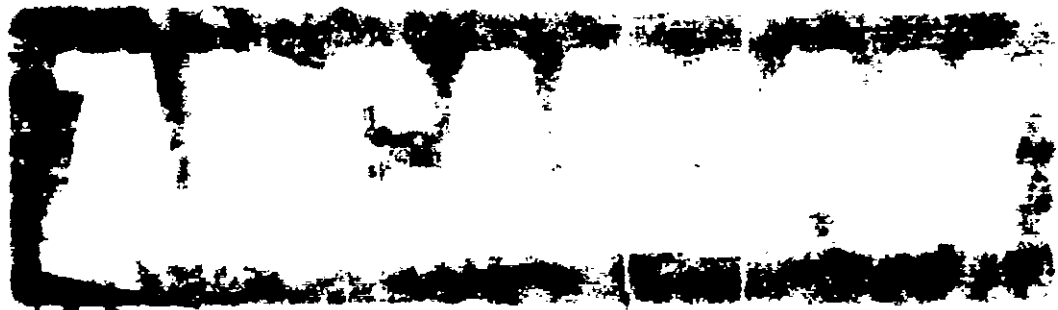
NET INGREDIENTS



Sold by
ALLIED CHEMICAL CORPORATION
DEPARTMENT AG
40 RECTOR STREET NEW YORK, N.Y. U.S.A.

CAUTION - Keep out of reach of children
For Additional CAUTION information See Right Panel





AC
May 21 1968

2,4-D

218-266

LOW VOLATILE ESTER WEED KILLER

Contains the Equivalent of 4 Pounds 2,4-D Acid Per Gallon

For control of many weeds including Wild Mustard, Goldenrod, Ragweed, Plantain, Thistle and other broadleaved weeds and woody plants.

ACTIVE INGREDIENT
2,4-D Acid
INERT INGREDIENTS



Sold by
ALLIED CHEMICAL CORPORATION
DEPARTMENT AG
40 RECTOR STREET NEW YORK, N.Y. 10038

CAUTION - Keep out of reach of children
For Additional CAUTION information see label.



... OF PLANTS ...
PERENNIAL WEED CONTROL
(Fallow Crops)
For White Top (Hoary Creech)
For Russian Knotweed
For Leafy Spurge
For Bromweed
For Canada Thistle
NOTE

CAUTION!
HARMFUL IF SWALLOWED
MAY CAUSE SKIN IRRITATION. MAY BE ABSORBED THROUGH SKIN. AVOID CONTACT WITH EYES, SKIN AND CLOTHING
In event of skin or eye contact, the affected area should be washed immediately with large quantities of water. In case of eye contact, get medical attention.

DO NOT apply to ... areas where ...
TOXIC TO FISH
DO NOT

If this container cannot be satisfactorily re-contaminated and must not be re-used, it should for reuse. Destroy by burying in a safe place. Do not burn.
NOTE
DO NOT STORE NEAR FOODSTUFFS, FERTILIZERS, SEEDS, INSECTICIDES OR FUNGICIDES

DIRECTIONS

Where sensitive weed species such as Young Wild Mustard predominate, the lower rates may be satisfactory. For less sensitive species and where conditions for kill are difficult, use the higher rates of application. Use either hand or power sprayer.

MIXING: Add the recommended amount to about 1/2 the volume of water to be used in spraying and mix thoroughly. Add the remaining water and continue mixing while spraying. Where amount is not given use enough water for good coverage.

WEED CONTROL IN PASTURES, ESTABLISHED LAWNS AND OTHER ORNAMENTAL TURF GRASSES: For certain broadleaved weeds, use 1 1/2 to 2 1/2 quarts per acre. For wild onion and garlic, apply in early spring and again on fall regrowth each year for 2 or 3 years. Clover and other legumes are usually injured by 2,4-D, especially if application is made when weather is hot. Additional applications may be needed for hard-to-kill species. **Do Not** apply to creeping grasses such as bentgrass, St. Augustine, and carpetgrass or Dichondria at any time or to freshly seeded lawns until new plants are well established, as severe damage may result. Protect ornamentals from spray drift. **Do Not** apply when pasture grass is in boot to milk stage. **Do Not** apply to newly seeded areas or after heading begins. **Do Not** graze dairy animals on treated areas within 7 days after application.

WEED CONTROL IN CORN (Pre-emergence): Use 1 to 2 quarts in 5 to 20 gallons of water per acre. Apply any time after planting but before emergence. Use higher rate on heavy soils, lower rate on lighter soils. **Do Not** make pre-emergence applications on sandy soils as a rain following application may carry the 2,4-D near the kernel and cause damage. When rains are extremely heavy right after application, some damage may result even on heavier soils.

Post-emergence: Use 1/2 to 1 pint in 5 to 20 gallons of water per acre. Apply when weeds are small and corn is 10 to 18 inches tall. Use drop nozzles to spray beside stalks, not over them. Best control will be obtained when most of the weeds have germinated but are still in the seedling stage. Cornstalks may become brittle after spraying with 2,4-D, therefore, **Do Not** cultivate for 10 to 14 days after post-emergence treatment. **Do Not** use any 2,4-D formulation on inbred lines of corn or corn grown for the production of hybrid seed.

NOTE: Avoid applications at high temperatures. In the western Great Plains and Intermountain regions, apply 1 pint per acre.

WEED CONTROL IN SMALL GRAINS: For selective control of weeds in small grains such as barley and wheat, use 1/2 to 3/4 pint per acre. The lower rate should be used only when weeds are very small and succulent. **Do Not** apply until spring when the grain is in the full tiller stage (4 to 8 inches high). If application is made before tillering or after the grain has reached the boot stage, injury may result. Fall treatment has resulted in injury to the crop. **Do Not** use on flax, sorghum or rice or grains underseeded to legumes.

Do Not forage or graze treated grain fields within 2 weeks after treatment with 2,4-D. **Do Not** feed treated straw to livestock.

FOR USE WITH NON-PRESSURE LIQUID FERTILIZER SOLUTIONS

MIXING: Add the recommended amount of 2,4-D Low Volatile Ester to twice the amount of water and mix. Add this solution to Anradian or other liquid fertilizers. Agitate thoroughly before using. To increase wetting action, add 4 ounces Piva. Spreader/Stacker per 100 gallons of fertilizer solution.

NOTE: Due to conditions of varying hardness of water, it is advisable to prepare a small trial sample before mixing in large quantities.

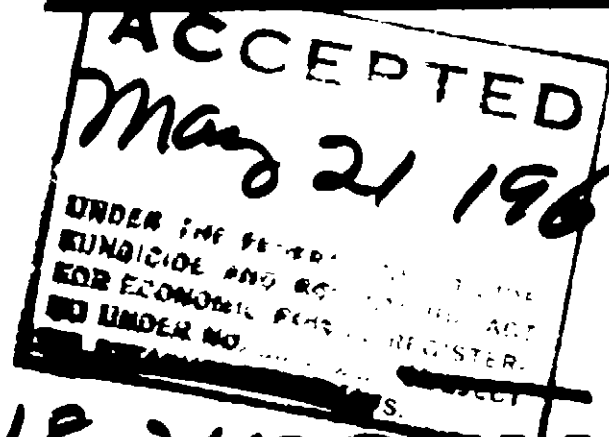
WEED CONTROL IN NON-CROP AREAS

(In vacant lots, fence rows, roadsides and similar places)

GENERAL WEED CONTROL: Use 1 1/2 quarts per 100 gallons of water for general control. More sensitive weeds can be controlled with lower dosages: 1/4 to 1 1/4 quarts per 100 gallons. Apply so as to wet foliage of weeds thoroughly. Application should be made when plants are growing actively and foliage is fully expanded. Additional applications may be required, especially with deep-rooted resistant perennials.

Directions continued on opposite side

ARCA



218-266

Low Volatile

2,4-D

2,4-D LOW VOLATILE WEED KILLER

Contains the Equivalent of 4 Lb

For control of many weeds
Dandelion, Goldenrod, Ragweed,
other broadleaved weeds

USDA Reg. No.

ACTIVE INGREDIENT:

Isooctyl Ester of 2,4-Dichlorophenoxyacetic Acid	68.7%
(2,4-D Acid Equivalent)	45.6%
INERT INGREDIENTS	31.3%



CAUTION - Keep out of reach of children. For Additional CAUTIONS, see label.

Made in U.S.A.

9803-1
ZAC1302A



DIRECTIONS

Apply to weeds in lawns, ornamental turf grasses, and other areas where the weeds are to be controlled. Do not apply to desirable plants.

WEED CONTROL IN LAWNS, ORNAMENTAL TURF GRASSES, AND OTHER AREAS

Apply to weeds in lawns, ornamental turf grasses, and other areas where the weeds are to be controlled. Do not apply to desirable plants.

WEED CONTROL IN CORN

Apply to weeds in corn fields. Do not apply to the corn plants.

WEED CONTROL IN SMALL GRASS AREAS

Apply to weeds in small grass areas. Do not apply to desirable plants.

NOTE

WEED CONTROL IN SMALL GRASS AREAS

Apply to weeds in small grass areas. Do not apply to desirable plants.

NOTE

FOR USE WITH NON PRESSURE LIQUID FERTILIZER SOLUTIONS

MIXING: Mix with water and fertilizer solution.

NOTE

WEED CONTROL IN NON CROP AREAS

Apply to weeds in non crop areas. Do not apply to desirable plants.

GENERAL WEED CONTROL

Apply to weeds in general areas. Do not apply to desirable plants.

May 21 1968
218-216

2,4-D LOW VOLATILE ESTER WEED KILLER

Contains the Equivalent of 4 Pounds 2,4-D Acid Per Gallon

For control of many weeds including Wild Mustard, Dandelion, Goldenrod, Ragweed, Plantain, Thistle and certain other broadleaved weeds and woody plants.

ACTIVE INGREDIENT:

2,4-D Ester of 2,4-Dichlorophenoxyacetic Acid 68.7%

2,4-D Acid Equivalent 31.3%

INERT INGREDIENTS 31.3%

Sold by

ALLIED CHEMICAL CORPORATION

DEPARTMENT AG

40 RECTOR STREET NEW YORK, N. Y. U.S.A.

CAUTION - Keep out of reach of children
For Additional CAUTION information see label



PERENNIAL WEED CONTROL

(Follow directions on label)

White Top (Meadow Spurge)

For **Russian Knapweed**, use 1 1/2 to 2 pints of this product per acre.

For **Leafy Spurge**, use 1 1/2 to 2 pints of this product per acre.

For **Bindweed**, use 1 1/2 to 2 pints of this product per acre.

For **Canada Thistle**, use 1 1/2 to 2 pints of this product per acre.

For **Plantain** and **Plantain**, use 1 1/2 to 2 pints of this product per acre.

NOTE: This product is not intended for use on lawns, ornamental turf grasses, or other desirable plants.

CAUTION!

HARMFUL IF SWALLOWED

MAY CAUSE SKIN IRRITATION. MAY BE ABSORBED THROUGH SKIN. AVOID CONTACT WITH EYES, SKIN AND CLOTHING.

In event of skin or eye contact, the affected area should be washed immediately with a large amount of water. In case of eye contact, get medical attention.

Do Not apply to areas where children or other animals are present.

Do Not apply to areas where crops are grown.

TOXIC TO FISH

Do Not apply to areas where fish are present.

NOTE: This product is not intended for use on lawns, ornamental turf grasses, or other desirable plants.

DO NOT STORE NEAR FOODSTUFFS, FERTILIZERS, PESTS, INSECTICIDES OR FUNGICIDES.