

Visko-Rhap formulations are designed to produce thick invert emulsions when used in the Rhodia Inc., Chipman Division Two-Fluid Spray System. The formulation and water enter the spray system separately to be mixed in a special chamber as the spraying is performed.

WHERE TO USE

Visko-Rhap 2,4-D Low Volatile Ester 4L is used to control broadleaf weeds in rights-of-ways, industrial sites, fence rows, and similar non-crop areas.

WEEDS CONTROLLED

Visko-Rhap 2,4-D Low Volatile Ester 4L will kill or control the following weeds as well as many others susceptible to 2,4-D:

<u>Alder</u>	<u>Dandelion</u>	<u>Povertyweed</u>
<u>Artichoke</u>	<u>Dock</u>	<u>Puncturevine</u>
<u>Bingweed</u>	<u>Elderberry</u>	<u>Purslane</u>
(hedge, field & European)	<u>Fanweed</u>	<u>Russet</u>
<u>Bitter</u>	<u>Fringed Sagewort</u>	<u>Knopweed</u>
<u>Sneezeweed</u>	<u>Goldenrod</u>	<u>Russian Thistle</u>
<u>Bitterweed</u>	<u>Ground Ivy</u>	<u>Sagebrush</u>
<u>Bitter</u>	<u>Hazel</u>	<u>Sand Shinnery</u>
<u>Witchgrass</u>	<u>Hemp</u>	<u>Oak</u>
<u>Roseller</u>	<u>Hoary Cross</u>	<u>Shepherdspurse</u>
<u>Buckhorn</u>	<u>Honysuckle</u>	<u>Smartweed</u>
<u>Bull Thistle</u>	<u>Indigo</u>	<u>Sowthistle</u>
<u>Burdock</u>	<u>Ironweed</u>	<u>Stinkweed</u>
<u>Bur Ragweed</u>	<u>Jimsonweed</u>	<u>Sumac</u>
<u>Buttercup</u>	<u>Kochia</u>	<u>Sunflower</u>
<u>Canada Thistle</u>	<u>Lambsquarters</u>	<u>Texas Blue</u>
<u>Catnip</u>	<u>Leafy Spurge</u>	<u>Weed</u>
<u>Chamise</u>	<u>Locoweed</u>	<u>Vetch</u>
<u>Chickweed</u>	<u>Mallow</u>	<u>Virginia Creeper</u>
<u>Chicory</u>	<u>Manzanita</u>	<u>Whittop</u>
<u>Cocklebur</u>	<u>Marshelder</u>	<u>Wild Buckwheat</u>
<u>Coffeebean</u>	<u>Mexicanweed</u>	<u>Wild Carrot</u>
<u>Costal Sage</u>	<u>Morningglory</u>	<u>Wild Gerbe</u>
<u>Common</u>	<u>Musk Thistle</u>	<u>Wild Lettuce</u>
<u>Ragweed</u>	<u>Mustards</u>	<u>Wild Onion</u>
<u>Croton</u>	<u>Pigweed</u>	<u>Wild Radish</u>
<u>Crawling Jenny</u>	<u>Plantains</u>	<u>Willow</u>
<u>Curly Indigo</u>	<u>Poison Ivy</u>	<u>Yellow Star</u>
	<u>Pokeweed</u>	<u>Thistle</u>

DIRECTIONS

This special formulation is designed for use in the Rhodia Inc., Chipman Division Two-Fluid Spray System. The formulation and water SHOULD NOT be mixed before use.

If this product is to be applied through a bifluid nozzle, sodium bisulfate water-conditioning agent must be added at the rate of 2 pounds per 50 gallons of water.

Best results are obtained when applied to young, actively growing weeds.

Application rates of 2 to 6 pounds per acre (1/2 to 1 1/2 gallons of product) of 2,4-D acid equivalent are recommended depending on weed density, height, and species.

GROUND APPLICATION (Handgun, Manifold, or Spray Boom): Fill water tank with fresh, clean water. Add Visko-Rhap 2,4-D Low Volatile Ester 4L herbicide to the formulation tank. Use orifices to give desired chemical-to-water ratio in the range of 1:7 to 1:15. Adjust pressure to suit the spray job being done. Do not exceed 40 p.s.i. when using spray boom. Do not exceed 100 p.s.i. when using handgun or manifold.

Aerial Application: Fill water tank with fresh, clean water. Add Visko-Rhap 2,4-D Low Volatile Ester 4L herbicide to the formulation tank. Use settings to give desired chemical-to-water ratio in the range of 1:3 to 1:7. Adjust pressure to suit conditions, but do not exceed 40 p.s.i.

PRODUCT NO.

2912

ACCEPTED

April 27, 1973

UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTERED UNDER NO. 359-667



NET CONTENTS
GALLONS

VISKO-RHAP

2,4-D LOW VOLATILE ESTER 4L HERBICIDE

2,4-D

4 LBS. OF 2,4 D ACID EQUIVALENT PER GALLON

CAUTION: KEEP OUT OF REACH OF CHILDREN

READ SIDE PANELS FOR ADDITIONAL HANDLING PRECAUTIONS.

The product in this container is especially formulated and recommended for use in the process of U. S. Patent 3,197,299. In consideration of the payment of royalty of \$0.75 per gallon of product in this container Rhodia Inc., Chipman Division hereby grants to the purchaser of said product a non-exclusive license to practice the process of U. S. Patent 3,197,299 with said product. Licenses to practice said process with material from any source are available at the same royalty from Rhodia Inc., Chipman Division, New Brunswick, N. J. 09803.

ACTIVE INGREDIENT:

Isooctyl ester of 2,4-dichloro-phenoxyacetic acid* 67.75%

INERT INGREDIENTS 32.25%

*Equivalent to 44.94% of 2,4-dichloro-phenoxyacetic acid or not less than 4.0 lbs. 2,4-D acid per gallon.

Manufactured by

RHODIA INC.
CHIPMAN DIVISION
NEW BRUNSWICK, NEW JERSEY

EPA Reg. No. 359-667
LICENSED FOR USE UNDER U. S. PATENT NO. 3,197,299

WARNING

Avoid spray drift to susceptible broadleaf plants that are desirable such as cotton, soybeans, tomatoes, grapes, clover, and ornamentals. Excessive amounts of this product in the soil may temporarily inhibit seed germination and all plant growth.

This product when used as directed forms a thick invert emulsion that breaks up into large spray droplets, which are least likely to drift. However, minute quantities can cause injury by drift, and application conditions that permit drift of spray should be avoided. Although this product contains an ester of low volatility, use it with caution where the spreading of vapors can damage nearby susceptible plants.

Do not contaminate water in irrigation ditches or water used for domestic purposes.

Do not apply this product on lawns. Legumes, such as White Clover, are susceptible and may be severely damaged or killed.

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

Do not store this product near fertilizers, seeds, insecticides, or fungicides. Do not contaminate feed or foodstuffs.

Do not use spray equipment contaminated with this product for any other purpose. Do not spray insecticides, fungicides, or other agricultural products unless the equipment has been cleaned very carefully with a suitable chemical cleaner.

Do not mix with liquid fertilizers.

If stored below freezing, it may be necessary to warm to 40°F. and agitate before using. This does not affect the efficiency of this product.

Do not reuse empty containers. Destroy by burying in an isolated place away from water supplies.

CAUTION

This product may cause skin irritation. Avoid inhaling spray mist. Harmful if swallowed. Avoid contact with eyes, skin, or clothing. In case of contact with skin or eyes, immediately flush with plenty of water and get medical attention for eyes. Wash clothing before reuse. Keep away from heat or open flame.

Follow directions carefully. Timing and method of application, weather 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.

**DO NOT USE, POUR, SPILL,
OR STORE NEAR HEAT OR OPEN FLAME.**

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PL 0373

2912
REPTED



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GALLONS

VISKO-RHAP

**2,4-D LOW VOLATILE
ESTER 4L
HERBICIDE**

2,4-D

4 LBS. OF 2,4-D ACID EQUIVALENT PER GALLON

CAUTION: KEEP OUT OF REACH OF CHILDREN
READ SIDE PANELS FOR ADDITIONAL HANDLING PRECAUTIONS

ACTIVE INGREDIENT
Isooctyl ester of 2,4 dichloro
phenoxyacetic acid 67.75
INERT INGREDIENTS 32.25
Equivalent to 44.94% of 2,4 dichloro
phenoxyacetic acid or: not less than 4.5
lbs. 2,4-D acid per gallon.

RHODIA INC.
CHIPMAN DIVISION
NEW BRUNSWICK, NEW JERSEY

WARNING

Avoid spray drift to susceptible broadcast plants
and ornamentals. Do not spray near
open flames, electrical equipment, or
other sensitive equipment.

This product when used as directed forms a thick
vertical film that breaks up in case of heavy
rain. Do not spray in heavy rain. How-
ever, in late planting conditions, apply by
sprinkler or other means that permit
drift to spray on the ground. Although this
product is a low volatile ester, it may be used
in areas where the possibility of vapors
being emitted is a concern.

Do not contaminate water in irrigation ditches or
waterways for domestic purposes.

Do not apply this product on lawns, legumes,
or other desirable plants and may
be injurious to them.

Do not graze dairy animals on treated areas with
in the following days:

Do not store this product near fertilizers, seeds,
pesticides, or flammable liquids. Do not contaminate
waterways or ditches.

Do not use spray equipment contaminated with
this product for any other purpose. Do not
use spray equipment for other agricultural
purposes unless the equipment has been
thoroughly cleaned with a suitable cleaner
and water.

Do not mix with liquid fertilizers

If stored below freezing, it may be necessary to
warm to 40 F. or above before using. Do
not use contaminated spray equipment.

Do not reuse empty containers. Destroy by bury
in a hole 18 inches deep, away from water supply.

CAUTION

This product may cause skin irritation. Avoid in-
halation of spray mist. Avoid contact with
eyes. Wash thoroughly with soap and water.
If contact with eyes, flush immediately with
plenty of water. Seek medical attention if
necessary. Wash thoroughly before eating. Keep
out of reach of children.

Read directions carefully. Do not use in cold
weather. Do not use in temperatures with
relative humidity above 80%. Do not use in
rain. Do not use in the presence of
strong winds. Do not use in the presence
of strong winds. Do not use in the presence
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of strong winds.

**DO NOT USE POUR SPILL
OR STORE NEAR HEAT OR OPEN FLAME**