

COLUMN 1

KEM

NORKEM 400T

2,4-D, MCPP AND DICAMBA*

AC
OCT 14 1987

5197-46

Kills - Dandelion, Knotweed, Plantains, Ground Ivy, Poison Ivy and Most Other Broadleaf Weeds.

ACTIVE INGREDIENTS:

*Dimethylamine salt of 2-(2-methyl-4-chloro-phenoxy) Propionic acid.....	2.77%
**Dimethylamine salt of 2,4-dichloro-phenoxyacetic acid.....	6.10%
***Dimethylamine salt of Dicamba (3,6-dichloro-o-anisic acid).....	0.64%
INERT INGREDIENTS.....	90.49%
Total.....	100.00%

- *2-(2-methyl-4-chlorophenoxy) propionic acid equivalent 0.195 pounds per gallon, equivalent to 2.22%
- **2,4-dichlorophenoxyacetic acid equivalent 0.432 pounds per gallon, equivalent to 5.01%
- ***3,6-dichloro-o-anisic acid equivalent 0.045 pounds per gallon, equivalent to 0.52%

EPA Reg. No. 5197-46

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

BEST AVAILABLE COPY

STOP!

READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Avoid contact with eyes, skin or clothing. In case of contact, immediately flush eyes or skin with plenty of water. If irritation develops, get medical attention. Avoid contamination of food or feed.

Environmental Hazards

Do not apply directly to water. Do not apply when weather conditions favor drift from target area. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not contaminate domestic or irrigation waters.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

STORAGE AND DISPOSAL

Storage: Store in original container in a locked storage area. Keep from freezing. To prevent cross-contamination, do not store near other pesticides, fertilizers, seeds, food or feed.

Product Disposal: Do not contaminate water, food, or feed by storage or disposal. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your state pesticide or environmental control agency, or the hazardous waste representative at the nearest EPA regional office for guidance.

Container Disposal: 20, 25 and 50 gallon drums - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

5 or 6 gallon drums - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Smaller Containers: Do not reuse container. Rinse thoroughly before discarding in trash.

NET CONTENTS: _____

COLUMN 2

Use NUREM 4001 on bluegrass, bermuda or zoysia lawns and turf. Especially effective on many types of hard-to-kill weeds such as henbit, knotweed, chickweed, oxalis, black medic. ✓

Do not allow spray to get on vegetables or ornamental plants, injury may result. Since injury may occur when used on Centipede or St. Augustine grass lawns, use as a "spot-spray" only. Clover will be damaged if sprayed. Repeat if necessary on hard-to-kill weeds.

WHEN TO USE: Spray at any time during the growing season when weeds are actively growing. Treat Chickweed, Henbit, Wild Onion and Garlic in the fall or in the spring, as needed. On new lawns wait until after two mowings before making an overall spray treatment. "Spot Spray" weed treatment, however, may be made at any time with a small pressure sprayer, spraying only the weeds at ground level. Wait 3 weeks before putting new grass seed or stolons down in the bare spots. Poor weed control may result if spray is applied during drought or just before rain. For best results mow before treating. Do not water lawn within 24 hours after treatment.

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AMOUNT TO APPLY

Apply by means of a pressure sprayer or watering can to get uniform coverage. Avoid sprays which are too fine because they can drift and damage ornamental or garden plants.

Measure indicated amount of NORKEM 400T into tank and dilute with water according to the following chart.

Amt. 400T	Amount of Water	Area to be Covered
2 fl. oz.	1-1/2 gal.	380 ft. 2
4 fl. oz.	3 gal.	760 ft. 2
1 qt.	12 gal.	6000 ft. 2

For large areas apply 2 gallons per acre in 40 gallons of water. For bent grass, use at 1/2 above rates.

SPOT SPRAY DIRECTIONS

To spray small areas or individual weeds in sensitive grasses, use Halco #98 porta sprayer. Mix 2 oz. (4 tbsp.) in 1 gallon of water in the pressure sprayer. Spray as required, being certain to "wet" each weed.

A spreader/sticker such as NORKEM 100 may be used to assure thorough wetting. Use according to directions.

U.S. Patent No. 3,284,186

COLUMN 3

CAUTION: Avoid drift of spray mist onto vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants. Do not contaminate domestic or irrigation water. Do not pour spray solution near these plants. Do not store in contact with fertilizers, seeds, insecticides, or fungicides. Do not spray on carpetgrass, dichondra nor lawns or turf where desirable clovers are present. When container is empty, wash thoroughly and destroy. Never re-use. Use only lawn sprayers for this use. Coarse sprays are less likely to drift. Do not apply to areas underlaid by roots of desirable trees and shrubs. This product may be injurious to centipede and St. Augustine grasses.

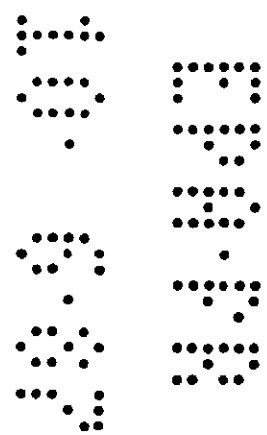
NOTICE: Seller warrants that this product conforms to the ingredient statement on the label. Since conditions of use, such as weather, compatibility with other chemicals and condition of application equipment will vary. Seller makes no claims other than those stated on this label.

FEM Manufacturing
Division of Systems General, Inc.
P.O. Box 105061
Tucker, GA 30085-5061

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FDW Est. No. 4140

CA-1 HI-1 NJ-1 PR-1 TX-1



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U.S. Patent No. 3,284,186

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 Norcross, GA 30063-1717
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