

2821

Code  
3273



2 Gals. Net

# DIMETHOATE 267

## SYSTEMIC INSECTICIDE

### DIRECTIONS FOR USE

This product is intended for use by the commercial grower or commercial applicator in conventional hydraulic sprayers, ground applicator or airplane sprayers. When applying by ground equipment, use recommended amount in sufficient water for thorough coverage; by aircraft equipment in 2 to 10 gallons of water. Do not apply when weather conditions favor drift of spray from areas treated. Repeat applications as necessary unless otherwise specified. Consult your state experiment station or state extension service for proper timing of application.

Observe days interval between last application and harvest indicated by the number in ( ) following the crop.

POTATO (green, lima, snap, dry) (0): Aphids, leafhoppers, leaf miners - Use 3/4 to 1 1/2 pts. per acre. Beans may be harvested on day of application. Do not feed treated vines.

BROCCOLI, CAULIFLOWER (7): Aphids - Use 3/4 to 1 1/2 pints per acre.

CABBAGE (3): Aphids - Use 3/4 to 1 1/2 pints per acre

COLLARDS, ENDIVE (escarole), KALE, LEAF LETTUCE, MUSTARDS GREENS, SPINACH, SWISS CHARD, TURNIPS (greens & roots) (14): Aphids, leafhoppers, leaf miners - Use 3/4 pint per acre.

HEAD LETTUCE (7): Aphids, leafhoppers, leaf miners - 3/4 pt. per acre.

MELONS (except watermelons) (3): Aphids, leafhoppers, leaf miners, thrips - 1-1/2 pints per acre.

PEAS (0): Aphids - Use 1/2 pint per acre. Peas may be harvested on day of application. Do not feed or graze hay within 21 days after last application when a stationary viner is used. Do not feed or graze when a mobile viner is used.

PEPPERS (0): Aphids, leaf miners, maggots - Use 3/4 to 1 pt. per acre. Peppers may be harvested on day of application.

POTATOES (0): Aphids, leaf miners, leafhoppers - 3/4 to 1-1/2 pints per acre. Potatoes may be harvested on day of application.

TOMATOES (7): Aphids, leaf miners, leafhoppers - Use 3/4 to 1 1/2 pts. per acre.

WATERMELONS (3): Aphids, leaf miners, leafhoppers - Use 3/4 to 1 1/2 pts. per acre.

FOR CONTROL OF CABBAGEWORMS AND CABBAGE LOOPERS, THE ABOVE RATES OF DIMETHOATE 267 CAN BE USED IN COMBINATION WITH ENDOSULFAN, MALATHION OR PARATHION IN ACCORDANCE WITH MANUFACTURERS' DIRECTIONS.

ALFALFA (grown for hay): Aphids, leafhoppers, lygus bugs, grasshoppers, alfalfa weevil larvae - 3/4 to 1-1/2 pts. per acre. Do not apply alfalfa in the bloom period. Do not apply within 10 days of harvest or pasturing. Make only one application per season. Effective only on cutting to which applied.

COTTON (grown in Calif. and Ariz.) (14): Lygus Bugs, Leafhoppers, Black Fleahoppers - Use 3/4 to 1 1/2 pints per acre. Do not repeat applications within 14 days. At the higher rate make only two applications per season. Do not treat treated forage or graze livestock on treated fields.

COTTON (Early Season) (14): Aphids, Mites, Thrips, Fleahoppers - Use 1 to 2 1/2 pints per acre. Do not repeat applications within 14 days. Do not treat treated forage or graze livestock on treated fields.

COTTON (Late Season) (14): Aphids, Mites, Thrips, Fleahoppers - Use 1 to 2 1/2 pints per acre. Do not repeat applications within 14 days. Do not treat treated forage or graze livestock on treated fields.

COTTON (Seed) (14): Aphids, Mites, Thrips, Fleahoppers - Use 1 to 2 1/2 pints per acre. Do not repeat applications within 14 days. Do not treat treated forage or graze livestock on treated fields.

ALFALFA (Grown for seed) Aphids, leafhoppers, lygus bugs, grasshoppers, alfalfa weevil larvae - 3/4 to 1 1/2 pts. per acre. Do not apply alfalfa in the bloom period. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (ORANGE): Aphids - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (APPLE): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PEAR): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PEACH): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PLUM): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (CHERRY): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (APPL): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PEAR): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PEACH): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PLUM): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (CHERRY): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (APPL): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PEAR): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PEACH): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PLUM): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (CHERRY): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (APPL): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PEAR): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PEACH): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PLUM): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (CHERRY): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (APPL): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PEAR): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PEACH): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PLUM): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (CHERRY): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (APPL): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PEAR): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PEACH): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (PLUM): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

FRUIT (CHERRY): Aphids, leafhoppers, leaf miners, thrips - Use 3/4 to 1 1/2 pints per acre. Do not apply within 10 days of harvest. Do not feed or graze livestock on treated alfalfa within 10 days of application.

### ACTIVE INGREDIENTS

Dimethoate (O,O-dimethyl S-(methylcarbamoyl)ethyl dithioate) 30.5%

INERT INGREDIENTS: 69.5%

1 Gallon contains 2.67 pounds of Dimethoate 100.0%

## WARNING

### KEEP OUT OF REACH OF CHILDREN.

#### SEE REVERSE PANEL FOR ADDITIONAL CAUTIONS

HARMFUL TO EYES - Concentrated material causes eye irritation. Avoid breathing vapors or spray mist. Use only with adequate ventilation. Avoid contact with skin and eyes. HARMFUL TO PLANTS - Wash thoroughly after handling. Do not contaminate food or feed and do not feed away from leaf and open flame.

FLAMMABLE

#### PRECAUTIONS

Avoid contact with skin. Wash hands and face with water for at least 15 minutes, get medical attention.

ANTIDOTE FOR CHLORAL HYDRATE - Atropine 1 mg. q. 4h.

DO NOT ALLOW THE MATERIAL TO COME IN CONTACT WITH NEIGHBORING CROPS OR OTHER CROPS AREA OR USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH LABEL DIRECTIONS. DO NOT FEED TO ANIMAL, PLANT OR CROP PRODUCTS. ILLLEGAL RESIDUE OTHER THAN LABEL RESIDUE MAY OCCUR.

#### DEATH TO SHEEP AND GOATS - USE AT OWNERS RISK ONLY

OWNER OF THE PROPERTY ON WHICH THIS MATERIAL IS USED IS ADVISED THAT THE USE OF THIS MATERIAL IS LIMITED TO THE USES AND CONDITIONS SPECIFIED ON THE LABEL. THE USER OF THIS MATERIAL SHALL BE RESPONSIBLE FOR THE PROTECTION OF HIS PROPERTY AND THE PROTECTION OF HIS NEIGHBORS PROPERTY FROM DAMAGE BY THIS MATERIAL.



NIAGARA CHEMICAL DIVISION  
FMC CORPORATION  
ROCHESTER, NEW YORK

### TERMS OF SALE OR USE

WARRANTY: Buyer warrants that the product is for the use specified on the label and that the product is for the use specified on the label.

DAMAGES: Buyer warrants that the product is for the use specified on the label and that the product is for the use specified on the label.

EXCUSE FROM NON-CONTROLLABLE CONDITIONS: Buyer warrants that the product is for the use specified on the label and that the product is for the use specified on the label.

## DIRECTIONS FOR USE

This product is intended for use by the commercial grower or commercial application in conventional hydraulic sprayers, ground applicators or airplane sprayers. When applying by ground equipment, use recommended amount in sufficient water for thorough coverage; by aircraft equipment, in 2 to 10 gallons of water. Do not apply when weather conditions favor drift of spray from areas treated. Repeat applications as necessary unless otherwise specified. Consult your state experiment station or state extension service for proper timing of application.

Observe days interval between last application and harvest indicated by the number in ( ) following the crop.

BEANS (green, lima, snap, dry) (0): Aphids, leafhoppers, leaf miners, Lygus bugs - Use 3/4 to 1 1/2 pts. per acre. Beans may be harvested on day of application.

Do not feed treated vines.

BROCCOLI, CAULIFLOWER (7): Aphids - Use 3/4 to 1 1/2 pints per acre.

CABBAGE (3): Aphids - Use 3/4 to 1 1/2 pints per acre.

COLLARDS, ENDIVE (escarole), KALE, LEAF LETTUCE, MUSTARDS GREENS, SPINACH, SWISS CHARD, TURNIPS (greens & roots) (14): Aphids, leafhoppers, leaf miners - Use 3/4 pint per acre.

HEAD LETTUCE (7): Aphids, leafhoppers, leaf miners - 3/4 pt. per acre.

MELONS (except watermelons) (3): Aphids, leafhoppers, leaf miners, thrips - 1-1/2 pints per acre.

PEAS (0): Aphids - Use 1/2 pint per acre. Peas may be harvested on day of application. Do not feed or graze hay within 21 days after last application when a stationary viner is used. Do not feed or graze when a mobile viner is used.

PEPPERS (0): Aphids, leaf miners, maggots - Use 3/4 to 1 pt. per acre. Peppers may be harvested on day of application.

POTATOES (0): Aphids, leaf miners, leafhoppers - 3/4 to 1-1/2 pints per acre. Potatoes may be harvested on day of application.

TOMATOES (7): Aphids, leaf miners, leafhoppers - Use 3/4 to 1-1/2 pts. per acre.

WATERMELONS (3): Aphids, leaf miners, leafhoppers - Use 3/4 to 1-1/2 pts. per acre.

FOR CONTROL OF CABBAGEWORMS AND CABBAGE LOOPERS, THE ABOVE RATES OF DIMETHOATE 267 CAN BE USED IN COMBINATION WITH ENDOSULFAN, MALATHION OR PARATHION IN ACCORDANCE WITH MANUFACTURERS' DIRECTIONS.

ALFALFA (grown for hay): Aphids, leafhoppers, Lygus bugs, grasshoppers, reduction of alfalfa weevil larvae - 3/4 to 1-1/2 pts. per acre. Do not apply to alfalfa in the bloom period. Do not apply within 10 days of harvest or pasturing. Make only one application per season. Effective only on cutting to which applied.

COTTON (grown in Calif. and Ariz.) (14): Lygus Bugs, Leafhoppers, Black Fleahoppers - Use 3/4 to 1-1/2 pints per acre. Do not repeat applications within 14 days. At the higher rate make only two applications per season. Do not feed treated forage or graze livestock on treated fields.

COTTON (Early Season) (14): Aphids, Mites, Thrips, Fleahoppers - Use 1 to 2 3/4 pints per acre. Do not repeat applications within 14 days. Do not feed treated forage or graze livestock on treated fields.

CUCUMBERS (0): Aphids - Use 3/4 to 1 pint per acre.

ALFALFA (grown for feed): Aphids, leafhoppers, Lygus bugs, grasshoppers, reduction of alfalfa weevil larvae - 3/4 to 1 1/2 pts. per acre. Do not apply to alfalfa during bloom period. Do not feed or graze livestock on treated crops, hay or stable within 10 days of application.

LEMONS, ORANGES: Aphids - Ground Equipment: 3/4 to 1 1/2 pints per 100 gallons of water. Apply as an outside coverage spray. Aircraft Equipment: 3 to 6 pts. per acre in 15 to 20 gallons water. Do not apply within 15 days of harvest. Mites - Ground Equipment: 3/4 to 1 1/2 pints per 100 gallons of water. Aircraft Equipment: 3 to 6 pts. per acre in 15 to 20 gallons water. Do not apply within 15 days of harvest.

100 gallons of water. Apply as a thorough coverage spray. Do not apply within 45 days of harvest. Thrips - Ground Equipment: 3/4 to 1 1/2 pts. per 100 gallons of water. Apply as a mist spray. Aircraft Equipment: 3 to 6 pts. per acre in 15 to 20 gals. water. Do not apply within 15 days of harvest. White Flies - Ground Equip-

ment: 1 1/2 pts. per 100 gallons water. Apply as a thorough distribution coverage spray. Do not apply within 15 days of harvest. Do not apply during bloom period. Do not use on citrus seedlings. Make no more than 2 applications to mature fruit.

APPLES, PEARS (28): Aphids, leafhoppers, mite (except rust mites) - 3/4 to 1 1/2 pts. per 100 gallons of water. Do not apply during the bloom period.

DOUGLAS FIR: Fir Cone Midge - Use at the rate of 3/4 gallon in 100 gallons of water per acre. Make thorough coverage application when cones are closed and pendant. Use hydraulic or back-pack sprayer.

PECANS: Aphids, Leafhoppers, Mites - Use in ground equipment only at the rate of 1 pint per acre. Do not apply within 21 days of harvest. Do not graze livestock in treated groves.

PINYON PINE: Pinyon Needle Scale - Use at the rate of 3 gallons in 100 gallons of water per acre. Apply spray to egg masses at the base of the trees and to ail rough bark and crotches that can be reached from the ground. Make this bark application when crawlers start to emerge from the eggs. Use hydraulic or back-pack sprayer. Do not spray leaves or needles since phytotoxicity may result.

PINES: Loblolly pine sawfly - 3/8 to 3/4 pt. per acre in 2 gallons of water. Apply by aircraft when air is calm and the temperature is below 68° F. Apply when most larvae are in the second and third instars.

WHEAT (Grown in Texas, Oklahoma and Kansas): Aphids (greenbug) - Use at the rate of 3/4 to 1 pint per acre. Brown Wheat Mite - Use at the rate of 1/3 to 2/3 pint per acre. Do not apply within 14 days of grazing immature plant. Do not harvest grain within 60 days of last application.

## USAGE CAUTIONS

This product is toxic to wildlife. Birds feeding on treated areas may be killed. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply only as specified on this label.

This product is toxic to bees. Restrict application to the period after dark when bees are inside the hive or in the early morning before the bees are foraging in the fields. Protective information may be obtained from your cooperative agricultural extension service.

DISPOSAL OF PAILS: Drain pail completely. Add 1/2 gallon water, 1/4 cup of detergent and 1/4 pint of lye. Tighten closure. Rotate pail to wet all surfaces and let stand for at least 10 minutes. Drain completely and rinse several times with water. Tighten closure. Invert and crush pail to prevent re-use.

For Emergency Assistance Call 1-800-4-A-GRUBS

DO NOT STORE BELOW FREEZING TEMPERATURES

**TERMS OF SALE OR USE:** On purchase or use of this product buyer and user agree to the following conditions.

**WARRANTY:** Niagara warrants that this product, as of the time of sale by Niagara, (1) conforms to the ingredient statement on the label, and (2) is reasonably fit for the purposes set forth in the Directions for Use, EXCEPT AS SO WARRANTED. THE PRODUCT IS SOLD AS IS. NIAGARA MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED.

**DAMAGES:** Buyer or user's exclusive remedy for damages, for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages. Notice of any claim must be reported to Niagara within 10 days of discovery by buyer or user, failing which buyer or user waives any claim for such damage.

**EXCUSE FROM NON-CONTROLLABLE CONDITIONS:** Because of certain conditions which are not under Niagara's control, Niagara is not responsible for any damage to crops or livestock which may result from the use of this product under such conditions. Niagara's liability shall be limited to the purchase price of the product. Niagara's liability shall not be limited by any limitation on damages or recovery or by any statute or regulation which purports to limit the amount or recovery of damages or to restrict the recovery of damages or to restrict the recovery of damages or to restrict the recovery of damages.