

# FIFRA SECTION 24(c) SPECIAL LOCAL NEED LABEL

## DIMETHOATE 400

For Use on Peas (Succulent and Dry)

EPA Reg. No. 34704-207

EPA SLN No. OR-050019

FOR DISTRIBUTION AND USE ONLY IN THE STATE OF OREGON

This label is valid until December 31, 2018 or until otherwise amended,  
withdrawn, cancelled, or suspended.

### ACTIVE INGREDIENT:

Dimethoate (O,O-dimethyl-S-[(methylcarbamoyl) methyl] phosphorodithioate) . . . . . 43.5%

INERT INGREDIENTS: . . . . . 56.5%

TOTAL . . . . . 100.0%

(1 Gallon contains 4.0 pounds of Dimethoate)

This product contains petroleum distillates.

**KEEP OUT OF REACH OF CHILDREN**

### WARNING

#### ENVIRONMENTAL HAZARDS

This product is toxic to wildlife and aquatic invertebrates. This product is highly toxic to bees and other pollinators exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees or other pollinating insects are foraging in the treatment area.

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

Dimethoate is known to leach through soil into ground water under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

This product may contaminate water through drift of spray in wind. This product has a high potential for runoff for several days after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product.

A level, well maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall-runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

A vegetative filter strip constructed and maintained in accordance with the 2000 Natural Resources Conservation Service publication Conservation Buffers to Reduce Pesticide Losses (<http://www.nrcs.usda.gov/feature/buffers/>) will significantly reduce the potential for contamination of water from rainfall-runoff.

#### DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.  
Follow all applicable directions, restrictions, and precautions on this FIFRA Section 24(c) label and the EPA-registered product label.

This label and the EPA-registered label for this product must be in the possession of the user at the time of pesticide application.

## APPLICATION DIRECTIONS

### Pea, Green and Dry: For control of aphids.

Apply the following rate by ground or by air in a minimum of 5 gallons of water per acre.

Crop	Rate Per Acre	Maximum Number of Applications	Minimum Interval Between Applications	PHI
Green Pea	1/3 pint	4	14 days	4 days
	2/3 pint	2	14 days	14 days
Dry Pea	1/3 pint	3	7 days	14 days
	2/3 pint	1	14 days	14 days

### Restrictions/Precautions:

- Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours.
- Green Pea: Do not exceed a total of 0.67 lb. active ingredient dimethoate (all dimethoate products) per acre per year (e.g. 1 and 1/3 pints of Dimethoate 400). Do not apply at the rate of up to 1/3 pint more than 4 times per year, and do not apply at the rate of up to 2/3 pint more than 2 times per year. Allow at least 14 days between applications. Do not apply at the rate of up to 1/3 pint within 4 days of harvest, and do not apply at the rate of up to 2/3 pint within 14 days of harvest.
- Dry pea: Do not exceed a total of 0.5 lb. active ingredient dimethoate (all dimethoate products) per acre per year (e.g. 1 pint of Dimethoate 400). Do not apply at the rate of up to 1/3 pint more than 3 times per year, and do not apply at the rate of up to 2/3 pint more than 1 time per year. Allow at least 7 days between applications at the rate of up to 1/3 pint, and allow at least 14 days between applications if the initial application is at the rate of up to 2/3 pint. Do not apply within 14 days of harvest.
- Field pea: Do not apply this product to field peas, also known as Austrian winter peas.
- Do not feed or graze livestock on treated plants.
- For use under this SLN label, do not apply this product through any type of irrigation system.

**24[c] Registrant  
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