

85.12.31

Pfizer

ENDOSULFAN  
400

Emulsifiable Concentrate

Insecticide

AGRICULTURAL

DANGER                      POISON

READ THE LABEL BEFORE USING

GUARANTEE:

Endosulfan.....400 grams/litre

REGISTRATION NO. 13663  
PEST CONTROL PRODUCTS ACT

Net 20 litres

PFIZER C. & G. INC.  
1 WILTON GROVE ROAD  
LONDON, ONTARIO N6A 4C8

Sales Offices in  
MONTREAL - LONDON - WINNIPEG

Product Code 79268

## DIRECTIONS FOR USE

Unless otherwise mentioned, apply when insects first appear and repeat as required to maintain control. Use sufficient water for thorough coverage, depending on foliage, development and spray equipment. Thorough wetting of all plant parts is essential for good results.

CROPS, INSECTS	METHOD OF APPLICATION	RATE
POTATO Aphid, Co. Potato Beetle, Flea Beetle, Tuber Flea Beetle, Leafhopper	Apply when insects first appear, repeat as necessary to maintain control. May be applied up to the day of harvest. If applied at the rate of 2 L/ha the Tarnished Plant Bug is also controlled.	1.50 L/ha
TOMATO, PEPPER, EGGPLANT Pepper Maggot, Aphid, Hornworm, Col. Potato Beetle, Flea Beetle	Apply when insects first appear; repeat as required. Spray plants thoroughly, also underside of leaves. Do not apply within 2 days of harvest. If applied at 2.75 L/ha, the Tomato Fruitworm is also controlled.	1.50 L/ha
TOMATO (Greenhouse) Whitefly, Aphid	Spray plants thoroughly. Wear suitable mask or respirator. Do not apply within 2 days of harvest.	1.25 L/ha
CUCUMBER, MELON SQUASH, PUMPKIN Aphid, Cucumber Beetles, Squash Vine Borer, Potato Flea Beetle	Apply when aphids and beetles first appear and repeat as required. For Vine Borer thoroughly spray base and stems of plants. Make 4 applications at 7-day intervals, starting late June. Do not apply within 2 days of harvest.	1.50 L/ha
CABBAGE, BROCCOLI, CAULIFLOWER, SPROUTS Cabbage Worm, Cabbage Looper, Diamond-back Moth, Aphid, Flea Beetle	For all loopers always use 2 L/ha and use drop pipes to spray underside of foliage. Use 1.50 L rate only, when worms are small. For aphids use not less than 2.00 L. DO NOT USE LATER THAN 7 DAYS BEFORE HARVEST. If outer leaves of cabbage heads are removed at harvest, application may be made up to one day of harvest. Do not feed crop refuse to livestock. For loopers repeat every 7 days.	1.50-2.00 L/ha

TURNIP Aphid, Looper, Flea Beetle, Worms	Do not make more than 2 applications per season. Do not apply within 45 days of harvest. Do not feed treated foliage to livestock but the roots may be fed.	2.00 L/ha
CELERY, SPINACH, HEAD LETTUCE Aphid, Cabbage Looper, Cabbage Worms, Tarnished Plant Bug	Trim celery at harvest. Do not apply more than once on spinach or three times on lettuce. Do not apply within 14 days of harvest. Do not feed crop refuse to livestock.	2.00 L/ha
BEAN Potato Leafhopper, Black Bean Aphid, Mexican Bean Beetle	Do not apply within 2 days of harvest. Do not feed treated threshings or crop refuse to livestock. Do not apply on Lima Beans.	2 L/ha
PEAS (Canning) Aphid, Weevil	Apply when insects appear; repeat as required. APPLY ONLY IF CROP TO BE HARVEST BY COMBINE. Do not apply more than twice per season and not later than 7 days before harvest. Do not feed fresh, dry or ensiled vines and pods to any livestock or allow grazing in treated fields.	1.50-2.00 L/ha
TOBACCO Hornworm, Flea Beetle, Green Peach Aphid, Variegated Cutworm	For control of hornworm do not use less than 2.00 L/ha. Do not apply within 5 days of harvest. Use 300-600 litres of water per hectare.	1.5-2.00 L/ha
STRAWBERRY Cyclamen Mite	Apply 4000-8000 litres per hectare before bud formation in spring; repeat after harvest if mites present.	1.25 L/1000 L
Tarnished Plant Bug, Strawberry Aphid, Spittle Bug	Apply 2000 litres per hectare. For plant bug, apply at first bloom and repeat 10 days later. For Aphid and spittle bug apply when noticed; repeat as necessary.	1.25 L/1000 L
<p style="text-align: center;">DO NOT APPLY WITHIN 7 DAYS OF PICKING BERRIES</p> <p>Geese may be used for weeding after 24 hours following application of Endosulfan. Such geese may be used for human consumption after 2 months following the last application.</p>		

PEACH, APRICOT, PLUM, PRUNE PLUM Peach Tree Borer (Root Borer), Lesser Peach Tree Borer	Make 3 applications in Eastern Canada (2 applications in B.C.) when local government spray calendar recommends spraying. Spray all bark on trunk and scaffold limbs; coarse spray with gun at 2000-2700 kPa pressure. Avoid spraying fruit. Do not apply within 15 days of harvest.	1.75 L/1000 L
PREPLANT TREATMENT Peach Tree Borer (Root Borer)	Dip roots and crown of peach tree seedlings prior to planting. If not planted immediately allow to dry before placing in storage. Wear rubber gloves while handling.	1.2 L/100 L
SUGAR BEET Green Peach Aphid Webworm	Apply when insects appear. Do not make more than one application per season. For aphid only, 1.50 L/ha will give control. Do not apply within 45 days of harvest. Do not feed treated foliage to livestock but roots may be fed.	2.75 L/ha
ALFALFA, CLOVER Spittle bug	Apply soon after eggs hatch. Do not feed forage within 30 days following application.	700 mL/ha
FIELD CORN SWEET CORN	Do not apply within 50 days of harvest. Do not apply more than twice per season.	
Corn leaf Aphid	Apply when aphids first noticed and repeat as necessary.	2.75 L/ha
Corn Ear Worm	Apply to the silk when government spray guide and letters recommend spraying.	2.75-4.25 L/ha
ORNAMENTALS Aphid, Whitefly, Cyclamen Mite, Rose Chafer, Spruce Gall Aphid, Black Vine Weevil, Elm leaf Beetle	In greenhouse wear suitable mask or respirator. For cyclamen mite apply very thoroughly. Do not apply on Birch trees; nor Bonnafon mums and geraniums in greenhouse; or on mum cuttings within 1 month after potting. For Spruce Gall Aphid apply in first half of May. For Black Vine Weevil, spray lower branches and soil in early July with 1.75 L/1000 L.	1.25 L/1000 L

COMPATIBILITY: Pfizer ENDOSULFAN is compatible with most commonly used fungicides and insecticides. It is incompatible with Bordeaux, calcium arsenate, hydrated lime.

INFLAMMABLE: Keep away from heat and open flame. Keep container closed.

WINTER STORAGE: Do not store at temperature below -7'C.

#### PRECAUTIONS

Hazardous if swallowed, inhaled or absorbed through the skin; in case of contact, immediately remove contaminated clothing and flush skin or eyes with plenty of water; for eyes get medical attention. After handling, wash thoroughly with soap and water before eating or smoking and change to clean clothing. Do not apply or allow to drift to areas occupied by unprotected persons and animals, to streams, lakes or ponds to protect wildlife or fish. Avoid contamination of feed or food, including such crops on which residue is unsafe. Keep out of reach children. Destroy empty containers, never reuse. Punch and crush empty cans and bury 50 cm deep, away from any water supply.

When spraying in greenhouses and during commercial or prolonged exposure in spray-mixing and loading operations, wear synthetic rubber gloves and a suitable rack or respirator for Endosulfan 400, such as American Optical Respirator 5058 (filter cartridge R58) or Wilson Agritox Respirator (Cartridge 11A, filter F-490).

#### FIRST AID

CALL DOCTOR IN CASE OF ACCIDENT. Give 15 mL of salt in a glass of warm water and repeat until vomit fluid is clear. Have patient lie down and keep quiet.

#### TOXICOLOGICAL INFORMATION

Intravenous barbiturates may be used to control convulsive tendencies.

NOTICE TO USER: This control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use a control product under unsafe conditions.

NOTICE TO BUYER: Seller's guarantee shall be limited to the terms set out on this label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

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