

GROUP	3	INSECTICIDE
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RIPCORD™ 400 EC

AGRICULTURAL INSECTICIDE
FOR EMERGENCY USE ONLY

Emergency Registration for the control of Spotted Wing Drosophila on the Berry Crop Group, Grapes and Stone Fruit Crop Group. For sale and use in British Columbia, Alberta, Ontario, Quebec and Nova Scotia from June 1, 2011 until November 30, 2011.

Emulsifiable concentrate containing Cypermethrin

GUARANTEE: Cypermethrin 407 grams per litre

REGISTRATION NO. 15738

PEST CONTROL PRODUCTS ACT



DANGER

POISON

CORROSIVE TO EYES

SKIN IRRITANT

POTENTIAL SKIN SENSITIZER

READ THE LABEL AND PAMPHLET BEFORE USING

KEEP OUT OF REACH OF CHILDREN

IN CASE OF EMERGENCY ENDANGERING LIFE OR PROPERTY
INVOLVING THIS PRODUCT, CALL DAY OR NIGHT

1-800-454-2673

NET CONTENTS: 1 Litre

BASF Canada Inc.
100 Milverton Drive, 5th Floor
Mississauga, ON L5R 4H1
1-877-371-2273

RIPCORD™ 400 EC Agricultural Insecticide is a trademark of BASF.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. Fatal or poisonous if swallowed. Maybe harmful if absorbed through the skin. Corrosive to eyes. Causes skin irritation and sensitization. Avoid contact with eyes, skin and clothing. Avoid breathing spray mist. Wear long-sleeved protective clothing and gloves when handling or applying material. Wear face shield or eye goggles when mixing. Wash thoroughly after using and before eating or smoking.

Keep in original container during storage. Do not contaminate or store near feed or foodstuffs. Keep product away from fire, open flame, lighted electric bulbs and other sources of heat.

This product contains a petroleum distillate which is moderately to highly toxic to aquatic organisms. Avoid contamination of aquatic systems during application. Do not contaminate these systems through direct application, disposal of waste or cleaning equipment.

If this pest control product is to be used on a commodity that may be exported to the U.S. and you require information on acceptable residue levels in the U.S., visit CropLife Canada's web site at www.croplife.ca.

CAUTION: Unless otherwise stated, do **not** graze the treated crops or cut for hay; there are not sufficient data to support such use.

TOXIC TO FISH. Do not apply where streams, lakes, ponds, water used by livestock, or water used for domestic purposes may be contaminated. Do not apply within 15 metres of productive fishery waters. An untreated border of 15 metres for ground applications must always be left around environmentally sensitive areas such as sloughs, streams, rivers, dugouts and wetlands. RIPCORDER 400 EC Agricultural Insecticide is very toxic to aquatic organisms and fish, and overspray or drift into these areas must be avoided. Toxic to bees and other beneficial insects. Avoid spraying when bees are foraging.

FIRST AID

If swallowed: Call a poison control centre or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give **any** liquid to the person. Do not give anything by mouth to an unconscious person.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

If in eyes: Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION

The treatment of systemic intoxication should be primarily symptomatic and supportive. In cases of ingestion, carry out gastric lavage with care to prevent aspiration.

Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

DISPOSAL

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site:

1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Make the empty, rinsed container unsuitable for further use.

If there is no container collection site in your area, dispose of the container in accordance with provincial requirements. For information on disposal of unused, unwanted product contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

NOTICE TO USER

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

INTRODUCTION

RIPCORDER 400 EC Agricultural Insecticide is a highly active synthetic pyrethroid insecticide with low mammalian toxicity. It works by contact and stomach action.

DIRECTIONS FOR USE

CROP	INSECT	DOSAGE	USE INSTRUCTIONS
Grapes	Spotted Wing Drosophila	150 mL/ha	<p>GROUND APPLICATION ONLY</p> <p>Timing of applications should be based on the presence of adult pest (flies) as determined by local monitoring.</p> <p>For cherries only, a re-entry interval (REI) of 4 days is required for thinning activities.</p>
Stone fruit crop group, including but not limited to cherry, peaches and nectarines		150 to 175 mL/ha	
Berries crop, including but not limited to bushberry (blueberry, currants, gooseberries), caneberry (raspberry and blackberry), strawberry		<p>A small area should be treated before large areas are sprayed to evaluate crop tolerance.</p>	
<p>Apply every 7 days as necessary up to 2 applications per crop per year.</p> <p>Use sufficient water for thorough coverage.</p> <p>Allow 2 days between the last treatment and harvest for all crops, except grapes. For grapes, allow 7 days between the last treatment and harvest.</p> <p>This use should only be used in conjunction with an active integrated pest management program supported by the Provincial Specialists.</p> <p>Leave a 15 meter buffer between the sprayed area and any body of water.</p>			

RESISTANCE-MANAGEMENT RECOMMENDATIONS

For resistance management, please note that RIPCORD 400 EC Agricultural Insecticide contains a Group 3 insecticide. Any insect population may contain individuals naturally resistant to RIPCORD 400 EC Agricultural Insecticide and other Group 3 insecticides. The resistant individuals may dominate the insect population if this group of insecticides is used repeatedly in the same fields. Other resistance mechanisms that are not linked to site of action but are specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay insecticide resistance:

- Where possible, rotate the use of RIPCORD 400 EC Agricultural Insecticide or other Group 3 insecticides with different groups that control the same pests in a field.

- Use tank mixtures with insecticides from a different group when such use is permitted.
- Insecticide use should be based on an IPM program that includes scouting, record keeping, and considers cultural, biological and other chemical control practices.
- Monitor treated pest populations for resistance development.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for the specific site and pest problems in your area.
- For further information or to report suspected resistance, contact BASF at 1-877-371-2273.