#### **ASSIST®**

## **OIL CONCENTRATE**

A blend of surfactant and a superior type of agricultural spray oil for application with **POAST®**, **BASAGRAN®**, **LADDOK®** and atrazine

## COMMERCIAL (AGRICULTURAL)

REGISTRATION NO. 16937 PEST CONTROL PRODUCTS ACT

IN CASE OF EMERGENCY ENDANGERING LIFE OR PROPERTY INVOLVING THIS PRODUCT, CALL DAY OR NIGHT 1-800-454-2673

**NET CONTENTS:** 7 L, 10 L, 200 L

**READ THE LABEL BEFORE USING** 

**KEEP OUT OF REACH OF CHILDREN** 

BASF Canada Inc. 100 Milverton Drive 5th Floor Mississauga, Ontario L5R 4H1 Tel. No. (289) 360-1300

ASSIST®, BASAGRAN®, LADDOK® and POAST® are registered trademarks of BASF.

## **DIRECTIONS FOR USE**

**ASSIST OIL CONCENTRATE** is a blend of a surfactant and a superior type of agricultural spray oil designed for use with post-emergent sprays of **POAST**, **BASAGRAN**, **LADDOK** and atrazine. Refer to respective herbicide labels for detailed use instructions.

## POAST Certain Broadleaf crops

For post-emergence sprays of **POAST** with **ASSIST OIL CONCENTRATE**, apply to emerged annual grasses at the 1 to 6 leaf stage or quack grass up to 3-leaf stage according to directions on the **POAST** label. Refer to the **POAST** label for details of registered crops.

ASSIST OIL CONCENTRATE MUST BE ADDED TO ALL SPRAY APPLICATIONS OF POAST AT THE FOLLOWING RATES:

| Required water volume                         | Required amount of ASSIST   |
|---|-----------------------------|
| per hectare                                   | OIL CONCENTRATE per hectare |
| Wild oats, volunteer cereals & annual grasses |                             |
| Ground application                            |                             |
| 50 to 110 litres                              | 0.5 to 2 litres             |
| 110 to 200 litres                             |                             |
|   |                             |
| Aerial Application                            |                             |
| 25 to 50 litres                               | 0.5 to 1 litre              |
| Quackgrass                                    |                             |
| <u> </u>                                      |                             |
| Ground application only                       |                             |
| 110 litres                                    | 2 litres                    |
| 200 litres                                    | 4 litres                    |

# **BASAGRAN**

For post-emergence sprays of **BASAGRAN** and **ASSIST OIL CONCENTRATE**, apply to emerged broadleaf weeds according to the Directions for Use on the **BASAGRAN** label. Refer to the **BASAGRAN** label for details of registered crops.

Add **ASSIST OIL CONCENTRATE** to spray applications of **BASAGRAN** at the following rates:

| Required water volume per hectare       | Required amount of ASSIST OIL CONCENTRATE per hectare   |
|---|---|
| Ground application<br>100 to 400 litres | 1 litre/100 litres of spray volume to a maximum rate of 2 litres/ha. Restrict application rate to 1 litre/ha under hot, humid conditions. |
| Aerial application 50 to 100 litres     | 0.125 to 0.25 litres  |

## **BASAGRAN, LADDOK**

Corn (grain, silage, sweet and seed)

For applications with **LADDOK** or **BASAGRAN** apply when weeds are 0.5 to 30 cm. in height according to directions on the **LADDOK** or **BASAGRAN** labels.

#### **ATRAZINE**

Corn (grain, silage, sweet and seed)

For broadcast or overall post-emergence sprays of atrazine with **ASSIST OIL CONCENTRATE**, apply to emerged broadleaf weeds and grasses before they are 4 cm in height and before 24 days from date of planting. Do not apply after the corn is 15 cm in height for applications with atrazine.

Do not add hormone type weed killers such as 2,4-D, 2,4DB, MCPA, MCPB, Dicamba, Kil-Mor® or any other herbicides to combinations of oil-water emulsions of atrazine for use in corn.

### **MIXING**

- 1. Fill spray tank half full with water.
- 2. Add the desired amount of herbicide and continue filling.
- 3. Add **ASSIST OIL CONCENTRATE** last. After filling, continue agitation.

## **PRECAUTIONS**

- 1. KEEP OUT OF REACH OF CHILDREN.
- 2. Do not take internally.
- 3. Avoid inhalation of vapour, dust, or spray mist and contact with eyes, skin or clothing.
- 4. Wash thoroughly after handling and before eating, drinking or smoking.

- 5. Wear protective equipment and clothing, including goggles or face shield, gloves (rubber, PVC, neoprene or nitrile), hat, long-sleeved shirt, trousers and rubber boots.
- 6. If clothing becomes contaminated, remove and wash separately from household laundry before reuse.
- 7. Clean spray equipment thoroughly after use.
- 8. Do not contaminate domestic or irrigation water, lakes, streams or ponds by cleaning of equipment or the disposal of wastes.

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.

#### **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 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.

**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.

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

#### TOXICOLOGICAL INFORMATION

Treat symptomatically. This product contains a petroleum distillate.

## **STORAGE**

- 1. Store in original, tightly-closed container and do not allow water to be introduced to this container.
- 2. Do not ship or store near food, feed, seed, fertilizers or pesticides.
- 3. Store in cool, dry, locked, well-ventilated area without floor drain.

4. Herbicides should be shipped or stored separately from other pesticides to avoid cross-contamination.

#### 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 any 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.

®All other products listed are registered trademarks of their respective companies.

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