



# CAUTION

## KEEP OUT OF REACH OF CHILDREN

### READ SAFETY DIRECTIONS BEFORE OPENING OR USING

# *Foliarflo*<sup>®</sup> C

FLOWABLE SEED TREATMENT

**ACTIVE CONSTITUENTS: 150 g/L TRIADIMENOL  
4 g/L CYPERMETHRIN**

**GROUP 3 FUNGICIDE**

**GROUP 3A INSECTICIDE**

**For control of bunt, flag smut and loose smut of wheat and suppression of seedling stripe rust and speckled leaf blotch.**

**For control of covered smut, loose smut and powdery mildew of barley and suppression of leaf scald.**

**For control of loose and covered smut of oats.**

**For protection against insect pests of stored grain.**

**Contents: 20 L**

UPL Australia Pty Ltd  
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Tel: (08) 8112 0900 Fax: (08) 8112 0999

07/20/F



# Foliarflo<sup>®</sup> C

FLOWABLE SEED TREATMENT

## STORAGE AND DISPOSAL

### Product and Original Container

Store product in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight.

### (5, 10, 20, 200 L containers)

This container can be recycled if it is clean, dry, free of visible residues and has the drumMUSTER logo visible. Triple-rinse container for disposal. Dispose of rinsate by adding it to the spray tank. Do not dispose of undiluted chemical on site. Wash outside of the container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any drumMUSTER collection or similar container management program site. The cap should not be replaced, but may be taken separately.

### (110 L container)

If tamper evident seals are broken prior to initial use then the integrity of the contents cannot be assured.

Empty contents fully into application equipment. Close all valves and return to the point of supply/designated collection point for refill or storage. This container remains the property of UPL Australia Pty Ltd.

## TREATED SEED AND CONTAINERS OF TREATED SEED

When treated seed is stored it should be kept apart from other grain and the bags or other containers should be clearly marked to indicate the contents have been treated with this product. Do NOT use treated seed for human consumption. Bags which have held treated seed are not to be used for any other purpose.

## SAFETY DIRECTIONS

May irritate the eyes and skin. Facial skin contact may cause temporary facial numbness. Avoid contact with eyes and skin. After use and before eating, drinking or smoking wash hands, arms and face thoroughly with soap and water.

## FIRST AID

If poisoning occurs contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766.

## SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet.

### **Additional statements required by Globally Harmonised System for classification and labelling of chemicals (GHS) and Safe Work Australia:**

Harmful if swallowed. Suspected of damaging fertility or the unborn child.

Use personal protective equipment as required. IF SWALLOWED call a POISON CENTRE or doctor /physician if you feel unwell. Rinse mouth. IF exposed or concerned: Get medical advice/attention.

## EXCLUSION OF LIABILITY

This product must be used strictly as directed, and in accordance with all instructions appearing on the label and in other reference material. So far as it is lawfully able to do so, UPL Australia Pty Ltd accepts no liability or responsibility for loss or damage arising from failure to follow such directions and instructions.

APVMA Approval No.: 63340/121846

## DIRECTIONS FOR USE

### Restraint

Do NOT treat physically damaged seed.

CROP	PEST/DISEASE	RATE	CRITICAL COMMENTS
Wheat	Bunt, flag smut (seed and soil borne), loose smut. Suppression of seedling infections of stripe rust.	100 mL/100 kg seed	Foliarflo C Flowable Seed Treatment should be mixed with water to give even coverage of seed. The quantity of water used for mixing will vary depending on type of equipment and quality of seed. Use a minimum of 400 mL of mixture (i.e. Foliarflo plus water) with each 100 kg of seed. Do not use more than 600 mL of mixture (product + water) with each 100 kg of seed. Whatever dilution is used it is essential that 100 mL (or 150 mL) of Foliarflo is applied/100 kg seed. The mixture should be gently stirred regularly. If nasal irritation occurs wear a facemask while treating seed. Use the 150 mL/100 kg seed rate where foliar diseases frequently occur and where any of the following are required: - longer suppression of stripe rust on seedlings - control of seedling infections of powdery mildew - suppression of speckled leaf blotch in wheat - extended suppression of leaf scald in barley; and use higher rate on more susceptible varieties or where disease pressure is heavy.
Oats	Covered and loose smut.		
Barley	Covered and loose smut. Suppression of seedling infections of powdery mildew.	150 mL/100 kg seed	
	Suppression of seedling infections of leaf scald (not Queensland).		
Wheat	Bunt, flag smut (seed and soil borne), loose smut. Suppression of seedling infections of stripe rust (not Queensland).	150 mL/100 kg seed	
	Suppression of seedling infections of speckled leaf blotch (not Qld and WA).		
Barley	Covered and loose smut. Control of seedling infections of powdery mildew. Suppression of seedling infections of leaf scald (not Queensland).		
Wheat, Barley, Oats	Protection against insect pests of stored grains: granary weevil, Indian meal moth, lesser grain borer, rice weevil, rust-red flour beetle, saw-toothed grain beetle, tropical warehouse moth.	100 or 150mL/100 kg seed	Both rates give protection against insect pests. Use rate appropriate to disease control required.

## NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION

### WITHHOLDING PERIOD

**DO NOT GRAZE OR CUT FOR STOCK FOOD WITHIN 5 WEEKS OF SOWING**

### GENERAL INSTRUCTIONS:

Foliarflo, especially at the higher rate of 150 mL/100 kg seed, may delay emergence of wheat. Crops will recover rapidly in most soil types. However, seed treated with the 150 mL/100 kg seed rate should not be sown in soils that are likely to crust or clod at the surface after sowing. Sowing Foliarflo treated wheat deeper than 50 mm may also slightly reduce percentage plant establishment in heavier soils and sowing rates may need to be adjusted accordingly. The possible delay in emergence of wheat treated with the 150 mL/100 kg seed rate may counteract the advantage of suppression of speckled leaf blotch.

## FUNGICIDE RESISTANCE WARNING

### GROUP 3 FUNGICIDE

Foliarflo is a member of the DMI group of fungicides. For fungicide resistance management the product is a Group 3 fungicide. Some naturally occurring individual fungi resistant to the product and other Group 3 fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungal population if these fungicides are used repeatedly. These resistant fungi will not be controlled by this product and other Group C fungicides, thus resulting in a reduction in efficacy and possible yield loss. Since the occurrence of resistant fungi is difficult to detect prior to use, UPL Australia Pty Ltd accepts no liability for any losses that result from failure of this product to control resistant fungi.

## INSECTICIDE RESISTANCE WARNING

### GROUP 3A INSECTICIDE

For insecticide resistance management, cypermethrin is a Group 3A insecticide. Some naturally occurring insect biotypes resistant to cypermethrin and other Group 3A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if cypermethrin and other Group 3A insecticides are used repeatedly. The effectiveness of cypermethrin on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, UPL Australia Pty Ltd accepts no liability for any losses that may result from the failure of cypermethrin to control resistant insects. Cypermethrin may be subject to specific resistance management strategies. For further information contact your local supplier, UPL representative or local agricultural department agronomist.

### SEED QUALITY

Foliarflo should not be used on seed with more than 12% moisture content, or on sprung, sprouted, damaged or severely pinched seed, or seed of poor viability. If in doubt, have a germination test carried out on the seed before treatment to ensure that it is of acceptable standard. Treating with Foliarflo as directed will raise the moisture level of the seed by up to 0.6%, depending on weather conditions at treatment. The use of Foliarflo mixed with water at recommended rates will have no effect on the storage life of treated sound seed.

### STORAGE OF TREATED SEED

Treated seed may be held over for sowing in the following season. If so, additional insecticide treatment may be necessary. If the seed is not used immediately after treatment it should be stored in a dry, well-ventilated place. Although Foliarflo has no effect on the viability of treated seed, subsequent germination can be adversely affected by poor storage conditions such as high moisture combined with high temperatures. No liability can therefore be accepted for the performance of stored treated seed.

### CLEANING UP

Equipment should be thoroughly cleaned with water. In the event of changing from this water based flowable formulation to a solvent based liquid formulation, it is essential to rinse equipment with methylated spirits after thoroughly cleaning with water. If changing from a solvent based liquid to this water based flowable, thoroughly clean with methylated spirits then rinse with water. Failure to do so will result in clogging of equipment.

### PRECAUTION

Do not allow seed treated with this product to contaminate seed intended for human consumption. If possible, use a separate auger for treating seed. If using the same auger for treating seed and moving grain for human consumption, remove all Foliarflo residue from the auger to avoid contaminating untreated seed with seed dressing residues.

### PROTECTION OF LIVESTOCK

Seed treated with this product must not be used for animal consumption or poultry feed or mixed with animal feed. DO NOT allow seed treated with this product to contaminate seed intended for animal consumption.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT feed treated seed or otherwise expose to wild or domestic birds. Harmful to fish. DO NOT contaminate dams, rivers, ponds, waterways or drains with this product, used containers or bags which have held treated seed.

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#### (5, 10, 20, 200 L containers)

Triple or preferably pressure rinse container before disposal. Add rinsings to spray tank. Do not This container can be recycled if it is clean, dry, free of visible residues and has the drumMUSTER logo visible. Triple-rinse container for disposal. Dispose of rinsate by adding it to the spray tank. Do not dispose of undiluted chemical on site. Wash outside of the container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any drumMUSTER collection or similar container management program site. The cap should not be replaced, but may be taken separately.

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Foliarflo® is a registered trademark of UPL Australia Pty Ltd.

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