

POISON

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Armour C Seed Dressing

ACTIVE CONSTITUENTS:

100 g/kg FLUTRIAFOL

4 g/kg CYPERMETHRIN

GROUP **C** FUNGICIDE

GROUP **3A** INSECTICIDE

Seed dressing for treatment of wheat and barley
as per directions for use.



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Part of the **CHEMINOVA** Group

Net Contents 10kg

DIRECTIONS FOR USE

RESTRAINT: Do NOT apply 'Vydate' to seed pretreated with this product.

Crop	Disease controlled and insect pest protection	State	Rate per 100 kg seed	Critical Comments
Wheat	Speckled leaf blotch (<i>Septoria tritici</i>)	Tas, SA, Vic., WA & NSW only	100 g	Seed must be treated to ensure even coverage of all grains, using correctly calibrated seed treatment equipment. Reduced emergence may occur if seed treated with flutriafol is sown to a depth greater than 5cm or in soil at a temperature less than 5°C or greater than 20°C. Seed treatment will give suppression of leaf diseases for up to 8 weeks after sowing.
	Bunt (<i>Tilletia foetida</i> , <i>T. caries</i>), Loose Smut (<i>Ustilago segetum</i> var. <i>tritici</i>), Stripe/Yellow Rust (<i>Puccinia striiformis</i>) in young crops. Soilborne Flag Smut (<i>Urocystis agropyri</i>), Seedborne Flag Smut (<i>Urocystis agropyri</i>)	Tas., SA, WA, Vic. & NSW only		
Barley	Barley Scald (<i>Rhynchosporium secalis</i>), Covered Smut (<i>Ustilago segetum</i> var. <i>segetum</i>), Loose Smut (<i>Ustilago segetum</i> var. <i>tritici</i>), Powdery Mildew (<i>Erysiphe graminis</i>) in young crops.			
Wheat and Barley	Protection against insect pests of stored grains: Lesser grain borer (<i>Rhyzopertha dominica</i>), Granary weevil (<i>Sitophilus granarius</i>), Rice weevil (<i>Sitophilus oryzae</i>), Rust-red flour beetle (<i>Tribolium castaneum</i>), Saw toothed grain beetle (<i>Oryzaephilus surinamensis</i>), Tropical warehouse moth (<i>Ephestia cautella</i>)			

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 PLANTS GROWN FROM TREATED SEED, OR CUT FOR STOCK FOOD, WITHIN 4 WEEKS OF SOWING.

GENERAL INSTRUCTIONS

This product is a ready to use dry seed dressing for treatment of seed by standard methods. The product contains cypermethrin for protection against insect pests of stored grain. Treated seed may be held over for sowing in the following season.

Fungicide Resistance Warning

GROUP **C** FUNGICIDE

Armour C Seed Dressing is a member of the DMI group of fungicides. For fungicide resistance management Armour C Seed Dressing is a Group C fungicide. Some naturally occurring individual fungi resistant to Armour C Seed Dressing and other Group C 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 Armour C Seed Dressing 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, Ospray Pty Ltd accepts no liability for any losses that may result from the failure of Armour C Seed Dressing to control resistant fungi.

INSECTICIDE RESISTANCE WARNING

GROUP **3A** INSECTICIDE

For insecticide resistance management Armour C Seed Dressing is a Group 3A insecticide. Some naturally occurring insect biotypes resistant to Armour C Seed Dressing 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 Armour C Seed Dressing or other Group 3A insecticides are used repeatedly. The effectiveness of Armour C Seed Dressing on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Ospray Pty Ltd accepts no liability for any losses that may result from the failure of Armour C Seed Dressing to control resistant insects. Armour C Seed Dressing may be subject to specific resistance management strategies. For further information contact your local supplier, Ospray representative or local agricultural department agronomist.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

Short coleoptile cultivars should not be sown too deep. In some situations trifluralin herbicides and triazole fungicides interact to suppress emergence, if possible avoid this combination. Any seed not intended to be used for sowing should be destroyed.

PROTECTION OF LIVESTOCK

Seed treated with this product must not be used for animal consumption or be allowed to contaminate seed intended for animal consumption. Seed should not be left exposed on the ground (particularly during sowing).

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Do not feed or expose treated seed to wildlife and domestic animals, particularly birds. Harmful to fish. Do not contaminate streams, rivers or waterways with the chemical, or containers which have held the chemical or treated seed.

STORAGE AND DISPOSAL

Seed treated with this product must not be used for human consumption or be allowed to contaminate seed intended for human consumption. Treated seed when stored should be kept apart from other seed and the containers should be clearly marked to indicate the contents have been treated with this product. Bags which have held treated seed should not be used for any other purpose.

Store product in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Store in a locked room or place away from children, animals, food, feedstuffs, seed and fertilisers.

Shake empty bag into application equipment. DO NOT dispose of undiluted chemicals on-site. Puncture or shred and bury empty containers in a local authority landfill. If no landfill is available, bury the bags below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

SAFETY DIRECTIONS

Product is poisonous if swallowed. May irritate the eyes and skin. Sensitive workers should use protective clothing. Avoid contact with eyes and skin. Do not inhale dust. When preparing and using the product wear cotton overalls buttoned to the neck and wrists and a washable hat and elbow-length PVC gloves and face shield. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves and face shield and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126.

MSDS

Additional information is listed in the Material Safety Data Sheet

EXCLUSION OF LIABILITY

This product must be used strictly as directed, and in accordance with all instructions appearing on the label. Ospray Pty Ltd accepts no liability or responsibility for loss or damage arising from incorrect storage, handling or use.

Armour is a registered Trade Mark. 'Vydate' is the registered Trade Mark of E.I. Du Pont de Nemours & Co. Inc.

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