

# Conserve<sup>®</sup>

## GRAIN PROTECTOR

### ACTIVE CONSTITUENT:

120 g/L SPINOSAD

**GROUP 5** INSECTICIDE

For use only by Bulk Handlers\* for the control of lesser grain borer, including organophosphate-resistant strains, in stored cereal grains, as specified in the Directions for Use.

### SHAKE WELL BEFORE USE.

Pack Size: 10 L

### READ SAFETY DIRECTIONS BEFORE OPENING OR USING

#### FIRST AID

For advice, contact a doctor or Poisons Information Centre. Phone: *Australia* 13 11 26.

#### SAFETY DIRECTIONS

May irritate the eyes and skin • Avoid contact with eyes and skin • When preparing spray, wear cotton overalls buttoned to the neck and wrist and a washable hat and elbow-length PVC gloves • After each day's use, wash gloves and contaminated clothing • Wash hands after use.

#### SAFETY DATA SHEET

Additional information is listed on the Safety Data Sheet for **CONSERVE<sup>®</sup> GRAIN PROTECTOR** which is available from Corteva Agriscience on request. Call Customer Service Toll Free on 1-800 700 096 or visit [www.corteva.com.au](http://www.corteva.com.au)

**EMERGENCY RESPONSE  
(ALL HOURS)**  
RING FROM ANYWHERE IN  
AUSTRALIA  
**1800 370 754**  
(LOCAL CALL FEE ONLY)

IN A TRANSPORT  
EMERGENCY ONLY  
**DIAL 000**  
FOR POLICE OR  
FIRE BRIGADE



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Visit us at [corteva.com.au](http://corteva.com.au)

## DIRECTIONS FOR USE

This product must only be used in accordance with the conditions set out in the Best Management Plan for Conserve™ Grain Protector available from Dow AgroSciences. Read before using.

**DO NOT** treat a consignment or parcel of stored grain more than once.

**DO NOT** move treated grain within 24 hours after treatment (*i.e.* treated grain should be held in store for at least 1 day after treatment before being used in processing for food for human consumption or as livestock feed).

### In W.A. for use by approved bulk handlers only

CROP	PEST	RATE	CRITICAL COMMENTS
Cereal grains, post-harvest in <b>Bulk Handler*</b> facilities	Lesser grain borer ( <i>Rhyzopertha dominica</i> )	400 mL in 50 L of water	Apply at the rate of 1 L diluted spray per tonne of grain for up to 9 months' protection.
To control other stored product insects, in addition to lesser grain borer, use a suitable product in addition Conserve Grain Protector as per respective label instructions.			
<p>* <b>Bulk Handler</b> means a person who carries on the business of storage of grain for reward and who has a current certified ISO 9001, ISO 22000 or other internationally recognised quality assurance system where that system requires:</p> <ul style="list-style-type: none"><li>(a) the Bulk Handler to not accept a consignment of grain from a supplier unless the supplier has provided a declaration of any prior chemical treatment of the grain;</li><li>(b) residue testing of such consignments by the Bulk Handler when appropriate;</li><li>(c) the keeping of records of any chemical treatment carried out by or on behalf of the Bulk Handler;</li><li>(d) where required by contract/trade terms the provision by the Bulk Handler of a declaration of any prior chemical treatment of the grain when the Bulk Handler supplies the grain to another person; and</li><li>(e) participation in the National Residue Survey.</li></ul>			

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

**WITHHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED**

## GENERAL INSTRUCTIONS

### INSECTICIDE RESISTANCE WARNING

#### **GROUP 5 INSECTICIDE**

For insecticide resistance management Conserve Grain Protector is a Group 5 insecticide. Some naturally occurring insect biotypes resistant to Conserve Grain Protector and other Group 5 insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if Conserve Grain Protector or other Group 5 insecticides are used repeatedly. The effectiveness of Conserve Grain Protector on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Dow AgroSciences accepts no liability for any losses that may result from the failure of Conserve Grain Protector to control resistant insects.

### MIXING

Use clean water (pH 5-9) and only make sufficient material for the job at hand. Agitate or shake the Conserve Grain Protector container immediately prior to use. Half fill the spray tank with water and add the appropriate amount of Conserve Grain Protector. Ensure Conserve Grain Protector is thoroughly mixed with water before adding any other protectant, then complete filling of water in the tank and agitate well before use. Maintain thorough agitation by mechanical or hydraulic action at all times during mixing and application.

Diluted spray solution should be used within 72 hours, or within 48 hours if tank-mixing another grain protectant with Conserve Grain Protector.

### EQUIPMENT

The diluted spray should be applied through specialised grain spraying equipment. The spray nozzle(s) must be capable of delivering an even spray pattern, and the output of spray must be regulated according to the flow of the grain. The spray use rate, measured in litres per hour, must equal the auger or elevator uptake in tonnes per hour, e.g. for a grain uptake of 20 tonnes per hour, the nozzle(s) must deliver 20 litres per hour of spray solution.

## CLEANING UP

On completion, wash out spraying equipment and mixing and measuring utensils with water. Clean up for mixtures should follow the instructions for the mixing partner (if used).

## COMPATIBILITY

Conserve Grain Protector is compatible in mixture with the following products: Reldan™ Grain Protector, Rizacon™ S IGR Grain Protector or Reldan™ pluS IGR Grain Protector. Such mixtures should be used within 48 hours after preparation.

Mixtures with other grain protectant products, such as fenitrothion-based insecticides, should be tested before mixing commercial quantities.

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## EXPORT OF TREATED PRODUCE

Users should note that suitable MRLs or import tolerances may not have been established in all markets for produce treated with Conserve Grain Protector. Before treating grain for export, please check with Dow AgroSciences for the latest information on MRLs and import tolerances.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

**DO NOT** allow the product or used containers to enter dams, ponds, waterways or drains.

## STORAGE AND DISPOSAL

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

This container can be recycled if it is clean, dry, free of visible residues and has the **drumMUSTER** logo visible. Triple or pressure rinse container for disposal. Dispose of rinsate by adding to the spray tank. Do not dispose of undiluted chemicals 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 site. The cap should not be replaced but may be taken separately. If not recycling, break, crush or puncture and deliver empty packaging for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulations. **DO NOT** burn empty containers or product.

## SPILL AND LEAK MANAGEMENT

DO NOT touch or walk through spilled material. Wear a face shield or goggles, overalls buttoned to neck and wrist, chemical resistant gloves and boots. Stop leak when safe to do so. Dam area and prevent entry into waterways and drains.

**Small spills/leaks:** Contain and absorb small spills with a proprietary absorbent suitable for chemical spills or inert materials such as sand or earth. Collect spilled product and place in sealable container for disposal. Spill residues may be cleaned using water and alkali detergent. Contain and absorb wash water for disposal in the same sealable container. Dam the area of large spills and report them to Dow AgroSciences Emergency Services at 1-800 370 754.

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## APVMA Approval Number: 59914/37029

This product is GHS compliant. No additional GHS hazard and precautionary statements are required under the WorkSafe Australia exemptions for AgVet products.

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