

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**



**Dow AgroSciences**

# Conserve™ Plus

## Grain Protector

**ACTIVE CONSTITUENTS: 100 g/L SPINOSAD  
100 g/L S-METHOPRENE**

**GROUP 5 7A INSECTICIDE**

**For the on-farm control of insect pests in stored cereal grain as per the Directions for Use.**

**SHAKE WELL BEFORE USE.**

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**Dow AgroSciences**

## DIRECTIONS FOR USE: All States except WA

### RESTRAINTS

This product must **ONLY** be used for treatment of grain which has been grown on the farm where the grain will be stored.

**DO NOT** treat a consignment or parcel of stored grain more than once with this product or any other product containing spinosad.

**DO NOT** move treated grain within 24 hours after treatment.

CROP	PEST	RATE	CRITICAL COMMENT
Cereal grains, post-harvest	Lesser grain borer, Rust-red flour beetle, Saw-toothed grain beetle, Flat grain beetle.	500 mL in 50 L of water	Apply at the rate of 1 L diluted spray per ton of grain for up to 9 months' protection. Grain weevils will not be controlled by Conserve™ Plus. Tank-mix with a compatible product. See compatibility section below.
<b>PEST NAMES:</b> Lesser grain borer: <i>Ryzopertha dominica</i> ; Rust-red flour beetle: <i>Tribolium castaneum</i> ; Saw-tooth grain beetle: <i>Oryzaephilus</i> spp.; Flat grain beetle: <i>Cryptolestes</i> spp.			

**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 & 7A INSECTICIDE

For insecticide resistance management Conserve Plus Grain Protector is a Group 5 & 7A insecticide. Some naturally occurring insect biotypes resistant to Conserve Plus Grain Protector and other Group 5 & 7A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if Conserve Plus Grain or other Group 5 & 7A insecticides are used repeatedly. The effectiveness of Conserve Plus 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 Plus Grain Protector to control resistant insects.

### MIXING

Using clean water only (pH 5-9), dilute sufficient material for the job at hand.

Diluted spray should be used within 48 hours.

### 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.

### 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.

### RE-HANDLING

DO NOT allow re-handling of treated grain until dry, unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves.

Clothing must be laundered after each day's use.

### COMPATIBILITY

Conserve Plus is compatible with Reldan™ Grain Protector and products based on fenitrothion and deltamethrin. If used in tank-mix, make sure to follow all directions for use, including crop restrictions, on the approved label of the chosen mixing partner.

Mixtures should be used within 48 hours after preparation.

### 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 Plus 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

Keep Out of Reach of Children

Store in the closed, original container in a cool, well-ventilated area.

DO NOT store for prolonged periods in direct sunlight.

Rinse container before disposal. Add rinsings to the spray tank. Do not dispose of undiluted chemicals on site.

Dispose of at an approved waste management facility. If no approved waste management facility is available,

bury the containers below 500 mm 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. Empty containers and product should not be burnt.

### SMALL SPILL 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 footwear.

Stop leak when safe to do so. Dam area and prevent entry into waterways and drains.

**Small spills/leaks:** Absorb with material such as sand, soil or sawdust. Collect spilled product and place in sealable container for disposal. Spill residues may be cleaned using water and detergent. Contain and absorb wash water for disposal. Absorb and collect washings and place in the same sealable container for disposal. Dam the area of large spills and report them to Dow AgroSciences Emergency Services at 1-800 033 882.

### SAFETY DIRECTIONS

- When opening the container, mixing and loading, and using the product, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), a washable hat and elbow-length chemical resistant gloves.
- Wash hands after use.
- After each day's use, wash gloves and contaminated clothing.

### FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone *Australia*: 13 11 26

### MATERIAL SAFETY DATA SHEET

Additional information is listed on the Material Safety Data Sheet for **CONSERVE™ PLUS GRAIN PROTECTOR** which is available from Dow AgroSciences on request. Call Customer Service Toll Free on 1-800 700 096.

**APVMA Approval No.: 81465/1031630F**

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