

POISON

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



Reldan*

Grain Protector

ACTIVE CONSTITUENT: 500 g/L CHLORPYRIFOS-METHYL (an anticholinesterase compound)
SOLVENT: 495 g/L HYDROCARBON LIQUID

GROUP	1B	INSECTICIDE
--------------	-----------	--------------------

For the control of insect pests in stored grain and lupins (except for malting barley and rice) and on surfaces of buildings and equipment as specified in the Directions for Use.

Dow AgroSciences Australia Limited
ABN 24 003 771 659
20 Rodborough Road
FRENCHS FOREST NSW 2086
www.dowagrosciences.com.au

CUSTOMER SERVICE TOLL FREE: 1-800 700 096

Contents: 1 L, 5L, 10L, 20 L

* Trademark of Dow AgroSciences

DIRECTIONS FOR USE

In W.A. only – for use by Bulk Handling Authorities only.

DO NOT use on stored maize destined for export

SITUATION	INSECT	Rate L/ha	CRITICAL COMMENTS
Stored grain (except malting barley & rice)	Rice weevil, Granary weevil, Rust-red flour beetle, Confused flour beetle, Saw-toothed grain beetle, Tropical Warehouse moth, Lesser grain borer (susceptible strains) Maize weevil – Qld only	For up to 3 months' protection: 1 L/100 L water. For 3-9 months' protection: 2 L/100 L water.	Apply 1 L of diluted spray per tonne of grain. Apply through standard grain spraying machinery. The output of spray through the nozzle must be regulated according to the flow of the grain.
	Lesser grain borer (multi-resistant strains)	For up to 3 months' protection: 1 L/100 L water + an additional grain protectant* at the recommended rate for the desired period of protection. For 3-9 months' protection: 2 L/100 L water + an additional grain protectant* at the recommended rate for the desired period of protection.	*Choose the additional grain protectant to control resistant strains of lesser grain borer e.g. Rizacon™ S IGR Grain Protector
Stored lupins – <u>Vic only</u>	Rice weevil, Granary weevil, Rust-red flour beetle, Confused flour beetle, Saw-toothed grain beetle, Tropical warehouse moth	For up to 3 months' protection: 1 L/100 L water For up to 6 months' protection: 2 L/100 L water	Apply 1 L of diluted spray per tonne of grain
Surface of buildings, bins and machinery used for grain storage except for rice storage	Warehouse beetle, Rice weevil, Granary weevil, Rust-red flour beetle, Saw-toothed grain beetle, Tropical warehouse moth, Lesser grain borer (susceptible strains) Maize weevil – <u>Qld only</u>	20 mL / 1 L water	Spray infested areas to point of run-off. 5 L of diluted spray will treat approximately 100 m ² . Repeat application at 6-week intervals when required.

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

™ Trademark of Wellmark International

GENERAL INSTRUCTIONS

INSECTICIDE RESISTANCE WARNING

GROUP 1B INSECTICIDE

For insecticide resistance management Reldan Grain Protector is a Group 1B insecticide.

Some naturally occurring insect biotypes resistant to Reldan Grain Protector and other Group 1B insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if Reldan Grain Protector or other Group 1B insecticides are used repeatedly. The effectiveness of Reldan Grain Protector on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Dow AgroSciences Australia Limited accepts no liability for any losses that may result from the failure of Reldan Grain Protector to control resistant insects.

Reldan Grain Protector may be subject to specific resistance management strategies. For further information contact your local supplier, Dow AgroSciences representative or call Customer Service Toll Free on 1-800-700-096.

MIXING

Slowly add the required amount of Reldan Grain Protector to the water in the tank. Use clean water only. The special formulation ensures rapid mixing.

APPLICATION ON STORED CEREAL GRAIN AND LUPINS

Uniform application through the grain is essential for maximum efficacy. It is essential to ensure that the grain is free from infestation and of sufficiently low moisture content at intake i.e. less than 12% moisture and a storage temperature below 27°C.

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 Reldan Grain Protector. Before treating grain for export, please check with Dow AgroSciences for the latest information on MRLs and import tolerances.

PRECAUTION

DO NOT contaminate food, feed or domestic water supplies.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

- Dangerous to fish and other aquatic organisms.
- DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

SMALL SPILL MANAGEMENT

Wear protective equipment (see Safety Directions). Apply absorbent material such as earth, clay granules, and or cat litter to the spill. Sweep up material for disposal when absorption is completed and contain in a refuse vessel for disposal in the same manner as for containers (See Storage and Disposal Section). If spilled inside a building wash contaminated surfaces to deactivate the chlorpyrifos-methyl with a solution of bleach (sodium hypochlorite) prepared according to the bleach label instructions for normal cleaning purposes.

STORAGE AND DISPOSAL

- Store in closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight.
- Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted on site. If recycling, replace cap and return clean containers to recycler or designated collection point.

Label Back Panel

- If not recycling, break, crush, or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers in a local authority landfill. If no landfill 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. Empty containers and product should not be burnt.

SAFETY DIRECTIONS

- Product is poisonous if absorbed by skin contact or swallowed.
- Avoid contact with eyes and skin.
- Do not inhale spray mist.
- When opening the container, preparing the spray and using the prepared spray wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow-length PVC gloves and faceshield or goggles.
- If product on skin, immediately wash area with soap and water.
- 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, face shield or goggles and contaminated clothing.

FIRST AID

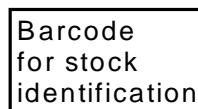
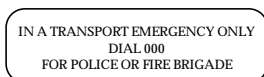
- If poisoning occurs contact a doctor or poisons information centre (phone 13 11 26).
- If swallowed, give one atropine tablet every 5 minutes until dryness of the mouth occurs.
- If poisoned by skin absorption or through lungs, remove any contaminated clothing, wash skin thoroughly and give atropine tablets as above.
- Get to a doctor or hospital quickly.

MATERIAL SAFETY DATA SHEET

Additional information is listed on the Material Safety Data Sheet for Reldan Grain Protector which is available from Dow AgroSciences on request. Call Customer Service Toll Free on 1-800 700 096.

NOTICE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. No warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of the product contrary to label instructions, or under off-label permits not endorsed by Dow AgroSciences, or under abnormal conditions.



(5, 10 and 20 L only)

D.O.M./Batch No:

NRA Approval No: 56177/0702

GMID