

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

TITAN

IGR

GRAIN TREATMENT

ACTIVE CONSTITUENT: 300g/L (S)-METHOPRENE
SOLVENT: 404g/L LIQUID HYDROCARBON

GROUP **7A** INSECTICIDE

For mixing with uninfested cereal grain for protection against immature stages of Lesser Grain Borer, Rust-red Flour Beetle and Sawtoothed Grain Beetle including organophosphate resistant strains as per Directions for Use table.

APVMA Approval No.: 91550/132628

Pack Size: 100mL, 250mL, 500mL, 1L, 5L



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IN A TRANSPORT EMERGENCY
DIAL 000
POLICE OR FIRE BRIGADE

TRANSPORT AND HANDLING
NOT A DANGEROUS GOOD
ACCORDING TO THE AUSTRALIAN
DANGEROUS GOODS (ADG) CODE
FOR TRANSPORT BY ROAD AND RAIL

DIRECTIONS FOR USE

Restraints: DO NOT move treated grain within 24 hours after treatment. Titan IGR Grain Treatment is only effective against insect in their immature stages. In WA for use by Bulk Handling Authorities only.

CROP/SITUATION	PEST	RATE	CRITICAL COMMENTS
Stored cereal grain	Lesser Grain Borer, Rust-red Flour Beetle, Sawtoothed Grain Beetle including those resistant to organophosphates	100mL in 50L of water, for up to 9 months protection	Apply at the rate of 1L diluted spray per tonne of grain.

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.

Trade Advice: Export of Treated Produce Users should note that suitable MRL's or import tolerances may not have been established in all markets for produce treated with TITAN Grain Treatment IGR. Before treating grain for export, please check with TITAN AG for the latest information on MRL's and import tolerances.

GENERAL INSTRUCTIONS

MIXING

Using clean water only, dilute sufficient material for the job at hand. Diluted spray should be used within 48 hours.

EQUIPMENT

The diluted spray should be applied through special 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.

Check the rate of treatment: The spray 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.

INSECTICIDE RESISTANCE WARNING

For insecticide resistance management TITAN IGR Grain Treatment is a Group 7A insecticide. Some naturally occurring insect biotypes resistant to TITAN IGR Grain Treatment and other Group 7A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if TITAN IGR Grain Treatment or other Group 7A insecticides are used repeatedly. The effectiveness of TITAN IGR Grain Treatment on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, TITAN AG Pty Ltd accepts no liability for any losses that may result from the failure of TITAN IGR Grain Treatment to control resistant insects. TITAN IGR Grain Treatment may be subject to specific resistance management strategies. For further information contact your local supplier, TITAN AG Pty Ltd representative or local agricultural department agronomist.

GROUP 7A INSECTICIDE

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Triple rinse container before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on-site. If recycling, replace cap and return clean containers to recycler or designated collection point. 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 500mm 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 container or product.

SAFETY DIRECTIONS

Harmful if swallowed. Will irritate the eyes, nose, throat and skin. Avoid contact with eyes and skin. Repeated exposure may cause allergic disorders. DO NOT inhale vapour or spray mist. Ensure adequate ventilation during use. When preparing spray and using prepared spray, wear cotton overalls buttoned to the neck and wrist, washable hat, elbow-length PVC 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 131126; New Zealand 0800 764 766. If swallowed do NOT induce vomiting.

SAFETY DATA SHEET

Additional information is listed in the safety data sheet (SDS). A safety data sheet for TITAN IGR Grain Treatment is available from TITAN AG Pty Ltd on request. Call Customer Service on (02) 9999 6655 or visit www.titanag.com.au

CONDITIONS OF SALE: TITAN AG Pty Ltd shall not be liable for any loss injury damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale supply use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on TITAN AG's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of TITAN AG Pty Ltd has any authority to add to or alter these conditions.

Additional statements required by Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia: May be fatal if swallowed and enters airways. Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. Precautionary Statements: Wash hands, arms and face thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves and eye protection/face protection. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Do NOT induce vomiting. Store locked up. Dispose of contents/container in accordance with local regulations.

