

Product Name: Conquest Thiamax 350 FS Insecticide

APVMA APPROVAL No: 95360/145355

Label Name:	Conquest Thiamax 350 FS Insecticide		
Signal Headings:	CAUTION		
	KEEP OUT OF REACH OF CHILDREN		
	READ SAFETY DIRECTIONS BEFORE OPENING OR USING		
Constituent Statements:	ACTIVE CONSTITUENT: 350 g/L THIAMETHOXAM		
Mode of Action:	GROUP 4A INSECTICIDE		
Statement of Claims:	For treatment of barley and wheat for the control of aphids as per the Directions for Use.		
Net Contents:	1L - 1000L		
Restraints:	Restraint: DO NOT use treated seed for animal or human consumption		
Directions for Use:	This section contains file attachment.		
Other Limitations:			
Withholding Periods:	WITHHOLDING PERIODS Cereals: Harvest: NOT REQUIRED WHEN USED AS DIRECTED Grazing: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 8 WEEKS AFTER		

Trade Advice:

General Instructions:

GENERAL INSTRUCTIONS

Application

Treatment in small lots by the farmer

May be applied by shaking with seed in a tin, enclosed drum, plastic bag, or cement mixer. 1. Premix THIAMAX 350 FS with water to a total volume of not less than 5 mL nor more than 10 mL/kg seed.

2. Apply solution to seed and vigorously mix for 1 to 2 minutes. Treatment of large seed lots by commercial seed treatment equipment

For large scale seed treatment, the product should be applied diluted with water in specialised seed treatment equipment. As for all such seed treatments, a good flow and metering system for the initial prepared solution is important. Depending on the type of seed treatment equipment, it may be necessary to increase the recommended amount of water slightly to ensure an optimal flow of the solution and an even treatment of seed. Prepare the solution as follows

- 1. Fill the solution tank with the required volume of water and mix with the appropriate volume of THIAMAX 350 FS . Total volumes of not less than 500 mL nor more than 1 L water/100 kg seed are recommended where Thiamax 350 FS is applied alone. If additional seed treatments are applied in combination with Thiamax 350 FS a higher total application volume may be required to ensure even coverage of seed.
- 2. Switch on the stirring system and stir.

Resistance Warning:

Insecticide Resistance Warning GROUP 4A INSECTICIDE

For insecticide resistance management THIAMAX 350 FS Insecticide is a Group 4A insecticide. Some naturally occurring insect biotypes resistant to THIAMAX 350 FS and other Group 4 insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if THIAMAX 350 FS or other Group 4 insecticides are used repeatedly. The effectiveness of THIAMAX 350 FS on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Conquest Crop Protection accepts no liability for any losses that may result from failure of THIAMAX 350 FS to control resistant insects. THIAMAX 350 FS may be subject to specific resistance management strategies. For further information contact your supplier, Conquest Crop Protection representative or local agricultural department agronomist.

Aphid Resistance Management

When cereal seed has been treated with THIAMAX 350 FS, the first foliar insecticide spray must be from a different insecticide group (ie not Group 4A).

Precautions:

PRECAUTIONS

DO NOT allow treated seed to contaminate grain or other seed intended for animal or human consumption.

When treated seed is stored it should be kept apart from other grain and the bags or other containers should be clearly marked to indicate the contents have been treated. Bags which have held treated seed should not be used for any other purpose.

DO NOT feed treated seed, or otherwise expose, to wild or domestic birds.

Protections: PROTECTION OF BIRDS

Treated seed may be harmful to seed eating birds and should be properly sown and completely covered by soil. Excess seed is not to be left in areas accessible to birds. Any spillage of treated seed which occurs either during the seed treatment process or in field operations must be cleaned up immediately, preferably by recovery and re-use.

PROTECTION OF LIVESTOCK

DO NOT feed treated seeds to animals, including poultry.

PROTECTION OF HONEYBEES AND POLLINATORS

Toxic to bees and other pollinators. Care must be taken to avoid drift onto adjacent areas. DO NOT plant treated seeds in case of strong wind. When opening the seed bags or during filling or emptying of the drilling machine work up-wind to avoid dust exposure. When using a pneumatic vacuum drilling machine, the machine airflow with dust from treated seeds should be directed to the surface or into the soil, e.g., using deflectors. The use as seed treatment agent will not damage bees and other pollinators if label recommendations are followed.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT DO NOT contaminate streams, rivers or watercourses with the product or used containers.

Storage and Disposal:

STORAGE AND DISPOSAL

Store in closed original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight.

Non-refillable packs

Triple or preferably pressure rinse containers before disposal. Add rinsing's 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 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.

Refillable packs

Empty contents fully into application equipment. Close all valves and return to point of sale for refill or storage.

Safety Directions:

SAFETY DIRECTIONS

Will irritate the skin. Avoid contact with skin. When opening the container and using the product wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow-length chemical resistant gloves. Wash hands after use. After each day's use, wash gloves and contaminated clothing.

First Aid Instructions:

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 76

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DIRECTIONS FOR USE

Crop	Pest	Rate	Critical Comments
Barley, Wheat	Control of aphids including Wheat/Oat Aphid (Rhopalosiphum padi), Corn Aphid (Rhopalosiphum maidis), Green Peach Aphid (Myus persica), Cowpea Aphid (Aphis craccivora) Reduced spread of Barley Yellow Dwarf Virus (BYDV), Cereal Yellow Dwarf Virus (CYDV)	100 to 200 mL/100 kg seed	THIAMAX 350 FS will protect cereal seedlings from early season aphid feeding damage. Use the higher rate in areas where higher pest pressure is expected, or a longer period of control is required. Protection of crops by early aphid infestation will reduce the spread of BYDV and CYDV. Crops should be monitored and sprayed as needed should there be later infestations by aphids

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