

ECOTOXIC

KEEP OUT OF REACH OF CHILDREN



ACTIVE INGREDIENT:

TRINITY contains 250 g/litre trinexapac-ethyl in the form of an emulsifiable concentrate.

A plant growth regulator to reduce the risk of lodging in wheat, barley and oats and promote seed yield increases in ryegrass seed crops.

NET CONTENTS 20 LITRES

CHM002WM



Distributed by Zelam Ltd
Hudson Rd, New Plymouth, NZ Tel: 06 755 9234
Item number

Registered pursuant to the ACVM Act 1997, No. P 8031
See www.nzfsa.govt.nz/acvm/ for registration conditions
Approved pursuant to the HSNO Act 1996, Approval Code HSR000802



PLEASE READ THE LABEL COMPLETELY BEFORE USE

This product **MUST NOT** be used for any purpose or in any manner contrary to the controls and conditions of this registration



HSNO Classification 9.1D, 9.2B
Harmful to aquatic organisms.
Toxic to the soil environment.
Not to be applied onto or into water

PRECAUTIONS

Store in original container, tightly closed, away from foodstuffs.

Keep away from flames and hot surfaces. In case of fire use fine-water spray or foam. During a fire this product may release smoke and hazardous decomposition products. When fighting a major fire wear an air-supplied respirator.

PERSONAL PROTECTION:

Avoid contact with skin and eyes, and inhalation of spray mist.

When mixing or applying wear protective clothing, including overalls, gloves and footwear.

If clothing becomes contaminated with product, remove clothing immediately.

DO NOT eat, drink or smoke while using.

Wash hands and face before eating, drinking or smoking and after work.

Wash protective clothing daily after work.

Apply with well-maintained and calibrated spray equipment.

DO NOT re-enter site until spray has dried.

Application, and storage should be as described in the Management of Agrichemicals NZS8409.

DO NOT carry on a passenger service vehicle.

Avoid contamination of any water supply with chemical or empty container.

FIRST AID:

If swallowed, DO NOT induce vomiting. For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. Begin artificial respiration if breathing has stopped. Use mouth to nose rather than mouth to mouth. Obtain medical attention. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. DO NOT scrub the skin. If splashed in the eyes, wash out immediately with water. If inhaled, move the victim to fresh air immediately. Begin artificial respiration if breathing has stopped. Take to hospital without delay.

STORAGE:

Store in a cool dry place, avoiding temperatures below 5°C and above 35°C. When stored appropriately, this product should show no significant degradation for 3 years from the date of manufacture. Contact your supplier for further information about the use of any product that is older than this. See Safety Data Sheet for additional storage information. Stores containing quantities of 10,000 litres or more require signage and 1000 litres or more require secondary containment. Stores with quantities of 500 litres or more require fire extinguishers.

SPILLS AND DISPOSAL:

Wear suitable protective clothing including face shield, impervious gloves and boots. Prevent the product or spilled material from entering water bodies. Absorb liquid spills with inert material such as earth or sand and place in waste containers. Wash area with water and absorb with further inert material. Dispose of safely

Container disposal: Ensure the container is empty. Triple rinse the container and add the residue to the spray tank. If recycling, replace cap and return clean containers to recycler or designated collection point. Alternatively, if allowed under local Territorial Authority District Plans, burn if circumstances, especially wind direction permit, otherwise crush and bury in an approved local authority facility. DO NOT reuse this container for any other purpose.

Product disposal: Dispose of this product only by using according to the label, or at an approved landfill or other approved facility.

SHELF LIFE:

When stored appropriately, this product should show no significant degradation for 2 years from the date of manufacture. Contact your supplier for further information about the use of any product that is older than this.

SAFETY DATA SHEET

If additional hazard or safety information is required, refer to the Safety Data Sheet. For a copy visit our website at www.zelam.com.

MANUFACTURERS WARRANTY AND EXCLUSION OF LIABILITY

Cheminova (NZ) Limited has no control over storage, handling and manner of use of this product. Where this material is not stored, handled or used correctly in accordance with directions, no express or implied representations or warranties concerning this product (other than non-excludable statutory warranties) will apply. Cheminova (NZ) Limited accepts no responsibility for any loss arising from incorrect storage, handling or use. Registered to Cheminova (NZ) Limited, 141 Powderham St, New Plymouth City Centre, New Plymouth, Taranaki 4310 New Zealand
™ TRINITY is a trademark of a Cheminova.

GENERAL INFORMATION

TRINITY is absorbed by the leaves and stems of cereals and ryegrass. TRINITY has no root or soil activity. TRINITY is absorbed quickly into the plant tissue and rapidly translocated to the growing parts where the elongation of the stem internodes is inhibited thereby reducing the straw height. This reduction in straw height reduces the risk of lodging in cereals and ryegrass. In ryegrass TRINITY shortens the straw height, increases seed set and the time of lodging of the crop is delayed. TRINITY is rainfast within 2 hours of application.

DIRECTIONS FOR USE

Crop	Situation	Rate	Remarks
Ryegrass seed crops (annual and perennial)	To promote seed yield by increasing seed set	400 to 800 mL in 200 to 400 litres of water/ha	The addition of a surfactant is NOT necessary. Apply at the GS31-32 growth stage, ie. when the 2nd node is visible on the main tiller and the majority of the other tillers have the 1st node detectable above ground level. The higher rate of 800 ml is recommended on high fertility paddocks where there is no moisture stress eg. under irrigation. TRINITY should be applied to actively growing ryegrass NOT suffering from disease, drought stress or insect damage.
Wheat, Barley, Oats	To reduce the risk of lodging	400 mL in 200 litres of water /ha	The addition of a surfactant is NOT necessary. Apply at the beginning of stem elongation, as the 1st node becomes visible (GS31). TRINITY should be applied to actively growing cereals NOT suffering from disease, insect damage, drought stress or nutrient deficiency. Note: The recommended rate of TRINITY may cause severe stunting in oats, however final yield should be unaffected.

EQUIPMENT

TRINITY can be applied with conventional aerial and ground spraying equipment.

COMPATIBILITY

TRINITY is compatible with commonly used fungicides and herbicides in cereals. Note: an increase in effect may occur if applied in mixture with triazole fungicides under conditions of rapid vegetative growth. The application timing of herbicides mixed with TRINITY may not be optimal for weed control. As formulations of other manufacturer's products are beyond the control of Cheminova (NZ) Limited, all mixtures should be tested prior to use.

WITHHOLDING PERIOD

Ryegrass - 42 days

	UN-3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Contains: trinexapac-ethyl 25%) PACKING GROUP III, HAZCHEM 2X CONTAIN SPILLAGE	In a transport emergency dial 111, Police or Fire Brigade. For specialist advice in an emergency only, call 0800 243 6225 (24 hours)
--	----------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------



Batch No.:

Date of Manufacture: