

ECOTOXIC
KEEP OUT OF REACH OF CHILDREN

zelam

EXPO 500TM

**Controls barley grass in pasture, annual grass
in turf and annual weeds in redbeet**

H E R B I C I D E

NET CONTENTS: 5 LITRES

TM Trademark of Tapuae Partnership, NZ.

Registered Pursuant to the ACVM Act 1997, No. P5494. See www.nzfsa.govt.nz/acvm/ for registration conditions

PLEASE READ ENTIRE LABEL BEFORE USE. SHAKE OR STIR WELL BEFORE USE.

ACTIVE INGREDIENT: Contains 500g/litre ethofumesate in the form of a suspension concentrate.

APPROVED HANDLER: This product must be under the control of an approved handler during use. See MSDS for full details.

RECORDS: Records of use must be kept under certain circumstances. See MSDS for full details.

WARNING: This material may be harmful if swallowed, inhaled or absorbed through the skin.

FIRST AID: If swallowed DO NOT induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. 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 eyes, wash out immediately with water for at least 15 minutes. If inhaled move the victim to fresh air immediately. Begin artificial respiration if breathing has stopped

PERSONAL PROTECTION: Avoid contact with skin or inhalation of spray mist. Ensure adequate ventilation when handling concentrate. Wear eye protection when handling the concentrate. Gloves should be worn at all times. Wash thoroughly after use and before eating.

ECOTOXIC: Warning - very toxic to aquatic organisms. Avoid contamination of any water supply with chemical or empty container. Very toxic to the soil environment. Not toxic to earthworms.

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

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.

DISPOSAL: For containers of 20 litres or less, triple rinse container and add residue to working tank. Dispose of container at an approved landfill or other approved facility. Avoid contamination of any water supply with product or empty container.

MATERIAL SAFETY DATA SHEET: Additional information is listed in the MSDS available from Zelam Limited or www.zelam.com

ERMA NEW ZEALAND: Additional information is available from the ERMA NZ website - www.ermanz.govt.nz. Approval Code: HSR000826.

DIRECTIONS FOR USE: WEEDS CONTROLLED: *Susceptible weeds:* Chickweed, cleavers, fumitory, annual poa, redroot, sow thistle, spurrey, summer grass and wild portulaca. *Moderately susceptible weeds:* Barnyard grass, black nightshade, cornbind*, shepherd's purse*, speedwell, wild oats, willow weed, wireweed. * These weeds controlled pre-emergence only. *Resistant weeds:* Dead-nettle, galinsoga, groundsel, ryegrass, and wild radish.

USE	RATES	DIRECTIONS FOR USE
PASTURE: Barley grass control	4 litres in 200 - 400 litres of water/ha	Apply after the main germination has occurred following autumn rains (April-July). For best results, apply to evenly grazed pasture 3-5cm in height and when soil is moist. Expo 500 will continue to be active in the soil for up to 10 weeks to control barley grass seeds germinating after treatment. Before treatment, remove debris from fallen trees and harrow dung pats. Raw organic matter on stock camps can reduce the effectiveness of treatment. White clover will be temporarily suppressed.
	<i>Handgun</i> 400ml/100 litres of water	Apply to wet the foliage. Where the pasture contains less than 5% ryegrass, oversow with ryegrass immediately after applying Expo 500 . Do not apply after July. Barley grass in the green seedhead stage will not be controlled.
TURF (excluding fine turf species): Ryegrass <i>Annual poa</i>	4 litres in 200 - 400 litres of water/ha	Follow instructions as for Barley grass control. Best control will be achieved with early autumn applications when the <i>Poa annua</i> is in the seedling stage. Control will be variable if applications are delayed to late winter - early spring. Do not mow 4-5 days following treatment. A repeat treatment may be necessary after 6-8 weeks. If the turf contains less than 5% ryegrass, oversow with ryegrass immediately after treatment.
	<i>Summer germinating annual grasses</i>	4 litres in 200 - 400 litres of water/ha
REDBEET/BEETROOT: <i>Pre-sowing and pre-emergence</i>	3 - 4 litres in 200 - 300 litres of water/ha	Apply before or immediately after drilling, but before weed emergence. The seedbed should be fine, firm and moist. Under dry, cloddy seedbed conditions use the higher rate before sowing and incorporate to 2-5cm.
	<i>Post-emergence</i>	4 litres in 200 - 400 litres of water/ha

WITHHOLDING PERIOD: Grazing stock 28 days. Do not play on turf within 24 hours of treatment.

APPLICATION: Apply with conventional ground spraying equipment. Do not add any wetting agent.

COMPATIBILITY: May be tank mixed with Betanal AM11 for post-emergence use on redbeet, or with broadleaf herbicides for use on turf.

NOTICE TO BUYER: The manufacturers and vendors of **Expo 500** warrant the formulation to contain the specified active ingredient within accepted tolerance when packed but make no warranty of any kind on the use of this material and accept no responsibility for results, whether the material has been used in accordance with directions or not.

REGISTERED TO: Tapuae Partnership, Hudson Road, New Plymouth, N.Z. Tel: 06 755 9234, Fax: 06 755 1174.

EMERGENCY PHONE: 0800 CHEMCALL - 0800 243 6225



BATCH NO:

D.O.M:

