

**ECOTOXIC**

**KEEP OUT OF REACH OF CHILDREN**

***burnout***<sup>TM</sup>

**Herbicide Adjuvant**

**ADDITIVE**

**Contains:** Adjuvant containing 36g/litre oxyfluorfen plus activators and penetrants in the form of a non-volatile emulsifiable concentrate

**A special purpose adjuvant for use with glyphosate herbicides to give improved rainfastness and rapid burnout**



**PLEASE READ THE ENTIRE LABEL BEFORE USE.****HAZARD CLASSIFICATION:** 6.3B, 6.4A, 6.9B, 9.1B, 9.2A**WARNING:** May be harmful if swallowed. May cause skin and eye irritation. Avoid contact with skin or eyes. May cause organ damage from repeated oral exposure at high doses.**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 contact occurs, remove contaminated clothing and flush skin with running water for at least 15 minutes. If splashed in eyes, wash out immediately with water.**PERSONAL PROTECTION:** Avoid contact with skin or inhalation of spray mist. Gloves should be worn at all times. Wear eye protection when handling the concentrate. Ensure adequate ventilation when handling the concentrate. Remove protective clothing and wash hands and face thoroughly before meals and after work. Wash protective clothing daily after work. Do not eat, drink or smoke while using this product.**ECOTOXICITY:** Toxic to aquatic organisms with long lasting effects. Avoid contamination of any water supply with product or empty container. Very toxic to the soil environment. Due to herbicidal properties.**STORAGE:** Store in original container, tightly closed, away from foodstuffs.**DISPOSAL:** Triple rinse empty container and add rinsate to the spray tank. If recycling, discard cap and deliver clean container to an Agrecovery depot. Alternatively crush and bury in a suitable landfill.

Dispose of product only by using according to this label, or at an approved disposal facility.

**MATERIAL SAFETY DATA SHEET:** Additional information is listed in the MSDS available from Zelam Ltd or www.zelam.com.**Approved pursuant to the HSN0 Act 1996,** No HSR002503. See www.epa.govt.nz for approval conditions.**MODE OF ACTION:** Burnout assists the wetting and penetration of the companion herbicide through the waxy cuticle of the weed.**NOTE:** When used as directed with the recommended label rates of glyphosate herbicides initial brownout on most weeds and stems is within 3 - 7 days of application. Some weeds and certain grasses may not show an initial scorch but earlier kill is generally obtained. Not recommended for use with glyphosate to control brushweeds, bracken, brambles and other perennial weeds.**GENERAL:** Most effective on small activity growing weeds and not recommended for use on woody weeds or old mature plants.**CAUTION:** Do not use with selective herbicides unless recommended on the label, as selectivity may be reduced or lost. Do not use with fungicides, insecticides or plant growth regulators as damage to the plant will occur.**DIRECTIONS FOR USE****It is an offence for users of this product to cause residues exceeding the relevant MRL in the New Zealand (Maximum Residues Limits of Agricultural Compounds) Food Standards.**

SITUATION	RATES			CRITICAL COMMENTS
	Boom	Handgun	Knapsack	
Pre-planting or pre-crop 500 ml/ha. 1.0ml/litre emergence use in vegetables (broccoli, cabbage, cauliflower) except onions and pre-crop emergence use in potatoes	500 ml/ha	-	1.0 ml/litre	Use with recommended label rates of glyphosate. Do not exceed 500 ml/ha. Do not use pre-plant as well as pre-emergent to any one crop. WARNING: Testing for crop safety must be carried out before any large scale use is carried out. Do not use pre-plant or pre-emergent to onions as too many factors affect selectivity for consistent crop safety.
All other uses except pre-harvest in cereal crops	500 ml - 1 litre/ha	50 - 100 ml/100 litres	1.0 ml/litre	For use with recommended label rates of glyphosate to achieve faster chemical effect, improve rainfastness and enhance efficacy. Use the higher rate on large, older weeds. Not recommended as a replacement for organo-silicone additives as stated on glyphosate labels for control of brushweeds, bracken, brambles and other perennial weeds.

**For use with Terb 500™**

SITUATION	RATES		CRITICAL COMMENTS
	Boom/Aerial	Knapsack	
Pre-planting or pre-crop 500ml/ha. 1.0ml/litre emergence use in vegetables (broccoli, cabbage, cauliflower) except onions and pre-crop emergence use in potatoes	1.0 ml/litre	1 ml/10m2	Add Burnout to the recommended rate of Terb 500 to assist control and improve overall speed and kill of weeds.

**RAINFALL:** The rapid penetration of Burnout improves rainfastness without affecting the translocation of the herbicide. The rainfree period for glyphosate will be reduced to 30 - 60 minutes.**COMPATIBILITY:** Use only with products recommended.**APPLICATION:** Follow instructions for companion herbicide.**NOTICE TO BUYER:** The manufacturer and vendors of Burnout warrant the formulation to contain the specified active ingredient within accepted tolerance but make no warranty of any kind on the uses of material and accept no responsibility, whether the material is used in accordance with the label directions or not.**REGISTERED TO:** Tapuae Partnership, Hudson Road, New Plymouth, NZ. Tel: 06-755-9234 Fax: 06-755-1174**EMERGENCY PHONE: 0800 CHEMCALL 0800 243 6225**