

**HARMFUL ECOTOXIC
COMBUSTIBLE LIQUID
KEEP OUT OF REACH OF CHILDREN**

zelam

Zelam™ CIPC

**Herbicide for pre or post-emergence
use in onions and lettuce and pre-emergence
use in daffodils, tulips, leeks, carrots,
parsnips, lucerne and deciduous
nursery stock**

H E R B I C I D E

NET CONTENTS: 5 LITRES

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Registered pursuant to the ACVM Act 1997 No. P5946 See www.nzfsa.govt.nz/acvm for registration conditions

PLEASE READ ENTIRE LABEL BEFORE USE

ACTIVE INGREDIENT: Contains 400 g/litre chlorprophram in the form of an emulsifiable concentrate. Also contains 496 g/litre hydrocarbon liquid.

APPROVED HANDLER: This product must be under the control of an approved handler during use.

RECORD KEEPING: Records of use must be kept under certain circumstances - see MSDS for details

FLAMMABLE: Keep away from naked flame

WARNING: This product may be harmful if swallowed, inhaled or absorbed through the skin. May cause eye and skin irritation, Avoid inhalation of mist and contact with eyes and skin. Repeated oral exposure at high doses may cause organ damage.

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. 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.

STORAGE: Store in original container, 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: Triple rinse container and add residue to work tank. Dispose of container at an approved landfill or other approved facility.

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.

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: HSR000651

WEEDS CONTROLLED (Seedlings only): Black nightshade, chickweed, dock seedlings, fathen, foxtail, fumitory, paspalum, annual poa, annual ryegrass, speedwell, soursyre, twin cross and willow weed.

SOIL TYPE: On clay loams and peaty soils use the higher rate per hectare. On sandy and silty loams use lower rates.

CROP	USE RATES	DIRECTIONS FOR USE
CARROTS, LEEKS, PARSNIPS <i>Pre-emergence</i>	6 - 8 litres in 200 litres of water/ha	Apply immediately after sowing.
DAFFODILS, TULIPS <i>Pre-emergence</i>	6 - 11 litres in 200 litres of water/ha	Apply in spring after the final top working of the beds, or in autumn immediately after the beds have been cleaned.
LETTUCE <i>Pre-emergence</i>	3 - 8 litres in 200 - 400 litres of water/ha	Apply immediately after sowing.
<i>Transplanted</i>	6 - 11 litres in 200 - 400 litres of water/ha	Apply to freshly cultivated land immediately prior to transplanting. Keep soil disturbance to a minimum during planting. Avoid incorporation of the treated soil into the root zone of the lettuce transplants.
LUCERNE <i>Established</i>	11 litres in 700 litres of water/ha	Apply prior to weed germination during the dormant season.
ONIONS <i>Flag stage</i>	1.5 - 2 litres in 200 - 400 litres of water/ha	Apply while weeds are emerging or at an early cotyledon stage.
<i>Post-emergence</i>		Repeat applications may be made as the crop develops to give extended weed control.
ORNAMENTALS - deciduous nursery stock	6 - 11 litres in 220 litres of water/ha	Apply in spring or autumn.

MODE OF ACTION: Taken up by the emerging shoot of germinating seedlings and through foliage and roots of older plants. Disrupts cell division, respiration, transpiration and protein synthesis.

POTATOES: DO NOT use in near proximity to seed potatoes or in areas where they may be stored.

DRIFT: Avoid spray drift onto other desirable plants.

APPLICATION: May be applied with all types of correctly calibrated spray equipment.

Sprayer clean-up: All equipment should be flushed with detergent and clean water after use. Surplus spray and washings should not be disposed of on cropping land.

RAINFALL: Rain falling at or soon after treatment will improve results. If no rain falls, apply 15mm of irrigation. In light soils excessive rainfall may wash the chemical too deep and retard germination of the crop.

COMPATIBILITY: May be tank mixed with other likely herbicides.

NOTICE TO BUYER: The manufacturers and vendors of **Zelam CIPC** warrant the formulation to contain the specified ingredients 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 is used in accordance with the directions or not.

REGISTERED TO: Tapuae Partnership

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EMERGENCY PHONE

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BATCH NO:
Zelam CIPC

D.O.M:

