

**DANGER**

**KEEP OUT OF REACH OF CHILDREN**

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**



## HERBICIDE

Contains: 480 g/litre alachlor in the form of a capsule suspension

**For selective pre-emergence weed control in a range of vegetable crops, maize, wheat and barley**


NET CONTENTS 1 L, 5 L, 10 L, 15 L, 20 L

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Approved pursuant to the HSNO Act 1996, No: HSR100001. See [www.epa.govt.nz](http://www.epa.govt.nz) for approval conditions

Registered pursuant to the ACVM Act 1997, No: P008619. See [www.foodsafety.govt.nz](http://www.foodsafety.govt.nz) for registration conditions

**arxada**

	GHS CLASSIFICATION	HAZARD STATEMENT
	<p>Acute oral toxicity Cat. 4, Acute inhalation toxicity Cat. 4 Eye irritation Cat. 2, Skin sensitisation Cat. 1, Carcinogenicity Cat. 2 Specific target organ toxicity (repeated exposure) Cat. 1,</p> <p>Hazardous to soil organisms, Hazardous to terrestrial vertebrates, Hazardous to the aquatic environment acute &amp; chronic Cat. 1,</p>	<p>Harmful if swallowed Harmful if inhaled. Causes serious eye irritation. May cause an allergic skin reaction. Suspected of causing cancer. Causes damage to organs through prolonged or repeated exposure</p> <p>Hazardous to soil organisms. Hazardous to terrestrial vertebrates. Very toxic to aquatic life, with long lasting effects.</p>

**FIRST AID:** IF EXPOSED OR CONCERNED: Call the National Poisons Centre 0800 POISON (0800 764 766) / doctor / physician / first aider. Get medical advice/attention if you feel unwell.

IF SWALLOWED: Rinse mouth. Get medical advice/attention.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical help.

IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention.

Continue rinsing. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

**PERSONAL PROTECTION:** Do not breathe mist/vapours/spray. Wear protective gloves/protective clothing/eye protection/face protection. Do not eat, drink or smoke while using this product. Contaminated work clothing should not be allowed out of the workplace. Wash all exposed external body areas thoroughly after handling.

**STORAGE:** Store locked up. Store in original container, tightly closed and in a dry, cool area away from foodstuffs. Store in accordance with NZS 8409 Management of Agrichemicals.

**DISPOSAL:** Avoid contamination of any water supply with product or empty container. Triple rinse empty container placing rinse water in the spray tank. If recycling, discard cap and deliver clean container to an Agrecovery depot or crush and bury in an approved landfill. Dispose of product only by using according to this label, or at an approved landfill or disposal facility.

**SPILLAGE:** Wear appropriate protective clothing. Exclude all bystanders from the vicinity of the spill and prevent material from entering waterways. Contain liquid spills and absorb with inert material and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely in an approved landfill.

**SAFETY DATA SHEET:** Additional information is listed in the Safety Data Sheet available from Arxada NZ Limited or [www.arxada.co.nz](http://www.arxada.co.nz)

**QUALIFICATION REQUIREMENTS:** Persons mixing, loading, applying, or otherwise handling Taipan must meet qualification requirements set out in the EPA Hazardous Substances (Hazardous Property Controls) Notice 2017.

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

**DIRECTIONS FOR USE:**

Taipan must be applied before weed emergence to control annual grasses and many broadleaf weeds.

**WEEDS CONTROLLED:** Annual poa, barnyard grass, black nightshade, bristle grass, crowfoot grass, fathen, redroot, summer grass, witch grass.

**WEEDS NOT CONTROLLED INCLUDE:** Wireweed, cornbind, fumitory, knotweed and perennial weeds.

CROP	TIMING	RATE	COMMENTS
CABBAGE, CAULIFLOWER, BRUSSELS SPROUTS	After transplanting	6 L/ha	Apply immediately after transplanting.
ONIONS	After crop emergence	3 to 5 L/ha	Apply when the crop has 2 true leaves and before grass weed emergence. Use the high rate on soil with high organic matter or clay content.
KUMARA	After planting	4 L/ha	Apply immediately after planting.
TOMATOES	Before planting (Transplants only)	7 L/ha or 5 L/ha plus 1.7 L/ha Trifluralin (480g/L)	Taipan can be surface blended. During transplanting be careful not to move untreated soil to the surface as weed control may be reduced.
	After planting	5 L/ha	Apply as a directed shielded treatment. Broadcast applications over tomato crops will result in severe damage.
MAIZE, SWEETCORN	After planting	7 L/ha	Apply within 7 days of sowing. For improved broadleaf weed control add atrazine at recommended rates.
WHEAT, BARLEY	After planting	4 L/ha	Apply immediately after sowing.
SQUASH, PUMPKINS	After planting	2 to 4 L/ha	Apply immediately after planting. Use the higher rate on soils high in organic matter or clay. High rates on light textured soils, shallow seeding or heavy rain after application may result in crop injury. Early season planting under these conditions may increase crop damage. Do not surface blend.

Where less than 5L/ha of Taipan are used it is recommended that an approved broadleaf herbicide is used for improved broadleaf weed control.

**MIXING:** Shake or stir well before use. Add Taipan slowly through the filler screen to the partly filled spray tank. Fill tank with water and maintain agitation at all times including any stoppages. If the mixture is allowed to settle, thorough agitation will be required to re-suspend it. When applying mixtures, add each component separately and add Taipan last. Avoid storing tank mixed product overnight.

**APPLICATION:** Use conventional ground rig boom equipment fitted with fan nozzles to deliver at least 200 litres of water per hectare. Apply to a freshly prepared, fine, firm soil surface that is free of clods and trash. Up to 13mm of rain or irrigation is required within 10 days of application to activate the herbicide. To avoid injury to subsequently sprayed sensitive crops, thoroughly flush out spray equipment after use.

**SURFACE BLENDING:** If soils are very dry and rain is not expected within 10 days, surface blend (shallow incorporate) to a depth of 20-50mm. Use a roller tiller or similar equipment at a speed of not less than 10 km/h soon after application and prior to planting.

**It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds**

**WITHHOLDING PERIOD:** Only use Taipan during the crop establishment phase.

**RESISTANCE MANAGEMENT:** **GROUP 15 HERBICIDE**

Taipan contains a chloroacetamide herbicide with the inhibition of cell division mode of action. Naturally occurring weed biotypes resistant to this herbicide could develop. These resistant weeds may dominate a population when Taipan or other related group 15 herbicides are used exclusively.

To minimise any possible resistance risk use strictly in accordance with the label instructions and use alternative mode of action group herbicides at other times. For further information see: [www.resistance.nzpps.org](http://www.resistance.nzpps.org)

**NOTICE TO BUYER:** The manufacturer and vendors of Taipan warrant the formulation to contain the specified active ingredients 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:** Arxada NZ Limited, Hudson Rd, New Plymouth, New Zealand.

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**EMERGENCY PHONE: 0800 CHEMCALL 0800 243 622.**

D.O.M:

BATCH NO:

