

**HARMFUL, ECOTOXIC**  
**KEEP OUT OF REACH OF CHILDREN**

**JAZZ<sup>®</sup>**

**HERBICIDE**

Contains: 500g/litre metribuzin in the form of a suspension concentrate

**For pre or post-emergence weed control in  
asparagus, carrots, lucerne, maize, lentils,  
peas, potatoes and tomatoes**

171011

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

**HAZARD CLASSIFICATION:** 6.1D, 6.5B, 6.9B, 9.1A, 9.2A, 9.3B

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

**RECORD KEEPING:** Records of use as described in the NZS 8409: Management of Agricultural Chemicals must be kept in certain circumstances. See SDS for full details.

**WARNING:** This product may be harmful if swallowed, inhaled or absorbed through the skin. May cause skin sensitization from prolonged skin contact. 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 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.

**PERSONAL PROTECTION:** Avoid skin and eye contact and inhalation of spray mist. When mixing or applying wear waterproof gloves, eye protection, boots and overalls. Do not eat, drink or smoke while using. Wash splashes of concentrate from skin immediately. 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.

**ECOTOXIC:** Warning - Very toxic to aquatic organisms. Avoid contamination of any water supply with product or empty container. Very toxic to the soil environment via herbicidal properties. Toxic to terrestrial vertebrates.

**STORAGE:** 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:** 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 an approved landfill.

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

**SAFETY DATA SHEET:** Additional information is listed in the SDS available from Lonza NZ Limited or [www.lonza.co.nz](http://www.lonza.co.nz)

**Approved pursuant to the HSNO Act 1996,** No HSR000530. See [www.epa.govt.nz](http://www.epa.govt.nz) for approval conditions.

**Registered pursuant to the ACVM Act 1997,** No. P005836 See [www.foodsafety.govt.nz](http://www.foodsafety.govt.nz) for registration conditions.

**WEEDS CONTROLLED: SUSCEPTIBLE:** Amaranthus, barnyard grass, charlock, chickweed, fathen, field speedwell, fumitory, galinsoga, groundsel, henbit, nettles, plantains, redroot, scentless chamomile, shepherds purse, spurrey, small-flowered buttercups, stinking mayweed, storksbill, twin cress, white campion, wild radish, wild turnip, willow weed, wireweed.

**MODERATELY SUSCEPTIBLE:** Cornbind, sow thistle, seedling docks, seedling Californian thistle, summer grasses.

**RESISTANT:** Black nightshade, cleavers, docks, giant buttercup, most deep-rooting weeds and most weeds over 4 leaf stage.

**DIRECTIONS FOR USE:**

**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.**

SITUATION	RATE/HA	CRITICAL COMMENTS
<b>ASPARAGUS</b> Seedling	750 - 1125ml / 300 litres water/hectare	Apply before crop emergence. A repeat application may be required during the season and should be directed at the base of the plants. Some tip burn can be expected with post-emergence applications, but the burning does not persist.
Newly transplanted	750 -1500ml / 300 litres water/hectare	Apply after transplanting but before fern emergence. A further application may be necessary.
Established	1500ml / 300 litres water/hectare	Apply before spear emergence. A repeat application may be made after harvest, but JAZZ must not be applied during cutting season.
<b>CARROTS</b>	750ml / 300-500 litres water/hectare	Apply when carrots have reached the 2 true leaf stage but before the majority of weeds have reached the 4 leaf stage.
<b>LENTILS</b>	750ml (or 375mls + 3 litres BRUNO®) /200 litres 1500ml in 300 - 600 litres	Apply after sowing but before seedling emergence. Do not exceed the recommended rate of JAZZ as crop damage and yield reduction will occur.
<b>LUCERNE</b>	1500 ml in 300 - 500 litres water/ha	Apply during the dormant or semi-dormant period of the crop. Where perennial weeds are a problem apply 750 ml + 1.6 litres Atrazine 50%/ha or 750 ml + 2 litres Paraquat 20%/ha. Do not apply to lucerne stands less than 9 months old. JAZZ is particularly effective for the control of Kentucky bluegrass in lucerne.
<b>MAIZE</b>	900-1275 ml + 8 litres Alachlor 50% a.i/300 litres water/ha	Apply after planting but before crop emergence. This mixture will control annual broadleaf and grass weeds.
<b>PEAS</b> Field & process	750 ml in 300 - 500 litres water/ha	Apply before the crop has reached 15 cm in height and before the weeds have reached the 4 leaf stage. In situations where black nightshade is a problem, contact Zelam Ltd for technical support. Do not apply to crops that are undersown, suffering disease or frost damage.
<b>POTATOES</b> Early crop	750 ml in 300 - 600 litres water/ha	For cool, moist conditions: Apply during emergence but before the majority of potatoes are more than 10 cm high and preferably when the weeds are at the cotyledon to 2 true leaf stage.
Main crop	1125 ml in 300 - 600 litres water/ha	For warm, dry conditions: Apply at weed emergence, but before the majority of potatoes are more than 10 cm high and preferably when the weeds are at the cotyledon to 2 true leaf stage. Where summer grass weeds and black nightshade are a problem use 1.5 litres/hectare. Some crop yellowing may occur where cold night conditions follow treatment and for some sensitive cultivars.
<b>TOMATOES</b>	750 ml in 300 - 600 litres water/ha	<b>Pre-emergence in direct seeded crops:</b> Apply after seeding but prior to crop emergence. If necessary repeat application after emergence. <b>Post-emergence in direct seeded or transplant crops:</b> Apply as a directed spray when the tomatoes have 4 true leaves and the weeds are at the cotyledon stage.

**SURFACTANT:** Do not add surfactant or wetting agents.

**RAINFALL:** Rain within 3 hours following treatment may reduce effectiveness.

**COMPATIBILITY:** When making post-emergence applications do not combine with emulsifiable concentrates or mix with surfactants. Do not apply fungicide/insecticide sprays within 5 days before or after application to potatoes or tomatoes.

**APPLICATION:** Use conventional spray equipment and apply a minimum of 300 litres of water/hectare. Maintain agitation throughout and during use.

**Sprayer clean-up:** To avoid injury to subsequently sprayed sensitive crops, thoroughly flush spray equipment with several rinses of clean water.

**CROP ROTATION:** Because residues resulting from the use of this product could adversely affect following susceptible crops, do not plant crops other than those recommended for treatment without first sowing.

**RESISTANCE MANAGEMENT:** **GROUP C1 HERBICIDE** Jazz contains metribuzin, a triazinone herbicide with the inhibition of photosynthesis at photosystem II mode of action. Naturally occurring biotypes resistant to group C1 herbicides are known to exist and others could develop. These resistant biotypes may dominate when Jazz or other related group C1 herbicides are used exclusively. To minimise this risk use strictly in accordance with label instructions and any resistance management strategies that exist for these weeds. For further information see [www.resistance.nzpps.org](http://www.resistance.nzpps.org)

**NOTICE TO BUYER:** The manufacturer and vendors of JAZZ 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.