

WARNING

KEEP OUT OF REACH OF CHILDREN

ECOTOXIC

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Ultrazine 900

HERBICIDE

ACTIVE INGREDIENT:

CONTAINS 900 G/ KG ATRAZINE IN THE FORM OF A WATER DISPERSIBLE GRANULE.

GROUP

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HERBICIDE

A RESIDUAL HERBICIDE FOR THE CONTROL OF CERTAIN BROADLEAF WEEDS IN MAIZE, SWEETCORN, LINSEED AND ESTABLISHED LUCERNE.

Registered pursuant to the ACVM Act 1997, No. P10226

Approval pursuant to the HSNO Act 1996, Approval Code HSR000465

IN A TRANSPORT EMERGENCY: Dial 111 for POLICE or FIRE

IMPORTANT: READ THIS LEAFLET BEFORE OPENING OR USING THIS PRODUCT



DIRECTIONS FOR USE

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

MIXING Half fill the spray tank with water. Begin agitation and slowly add the measured quantity of granules. Ensure complete dispersion and top up with water. Continue agitation during application. Any other herbicides should be added when the **Ultrazine 900** is fully dispersed. If using a wetting agent add last to minimise foaming. Maintain agitation before and during spraying, and before spraying after a stoppage. Unused spray mixture will settle overnight.

APPLICATION Ultrazine 900 can be applied in conventional boom spraying equipment. Do not use strainers finer than 300 microns. **Band spraying-** Use dropper equipment with swivel nozzles, two nozzles per row, one from each side angled to give uniform coverage to the desired band width.

COMPATIBILITY Ultrazine 900 is compatible with most commonly used herbicides. If in doubt, contact your Farmlands Representative.

RAINFALL Rainfall within three hours of application may reduce effectiveness.

SOIL CONDITIONS For best results **Ultrazine 900** should be applied to a smooth, well tilled soil, free of clods and trash. Soil moisture is essential.

CROP ROTATION Certain crops are sensitive to residues of atrazine and should not be planted following its use unless it is certain that no residues remain. Thoroughly cultivate the treated area. The use of an indicator crop such as radishes is recommended. Sensitive crops include: cucurbits, brassicas, lettuce, tomatoes beetroot and beans.

SOIL RESIDUES To minimise any impact of soil residues on subsequent crops areas treated with **Ultrazine 900** should be ploughed and cross cultivated. If sensitive crops such as tomatoes, cucurbits, brassicas, lettuce, beans are planned consult your Farmlands Representative first.

Crop / dose rate	Comments
<p>Maize, Sweetcorn 1.7kg Ultrazine 900 in 220 – 450 litres water/ha.</p>	<p>To control annual broadleaf weeds, such as fathen, nightshade, willow weed, amaranth spp, apple of Peru apply as an early post emergence spray to weeds no more than 5 cm high.</p> <p>Best results will be achieved when soil is moist, free of clods and weeds are growing actively. In dry conditions moulding to a depth of 3 cm 10 days after spraying is beneficial.</p> <p>For the control of grass weeds use Tropica pre-emergence.</p>
<p>Linseed 450g Ultrazine 900 plus 1.5 litres MCPA (375 g/L) in 150 - 250 litres water/ha.</p>	<p>To control annual broadleaf weeds, such as spurrey, cornbind, willow weed and fumitory, apply as a post emergence spray, when the crop is no more than 6 cm high. Best results will be achieved when the soil is moist and weeds have not passed the two true- leaf stage.</p>

<p>Lucerne (established)</p> <p>850g ~1.0kg* Ultrazine 900, plus 2 – 3 litres Paraquat (200 g/L product) in 200 – 300 litres water/ha.</p> <p><i>*use the higher rate only when seedling storksbill is a problem.</i></p>	<p>To control annual grass weeds seedling shepherd's purse, subterranean clover and storksbill, apply to closely grazed lucerne during the winter months when the crop is dormant. Do not apply if there is frost on the foliage, or if the ground is very wet.</p> <p>Allow at least ten days after grazing to allow weeds freshen. Weeds must be free of soil contamination: the lucerne must be dormant.</p> <p>Avoid spray overlapping.</p>
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RESISTANCE MANAGEMENT

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Ultrazine 900 is a from the triazine chemical group with the inhibition of photosynthesis at photosystem II mode of action. Naturally occurring biotypes resistant to atrazine and other triazines are known to exist. These become more prevalent after many years of continuous use of the product. Species with known resistant biotypes include fathen and willow weed. To prevent or delay the development of resistant weeds use **Ultrazine 900** in tank mixes where appropriate, and/or in rotations with herbicides having a different mode of action (e.g. Rainvel) against the weed. Consult www.resistance.nzpps.org/ for alternative modes of action and details of resistance management strategies (if any) for the crops listed on the label.

CONDITIONS OF SUPPLY:

READ THESE CONDITIONS OF SUPPLY BEFORE BUYING AND USING. IF THESE CONDITIONS ARE UNACCEPTABLE, RETURN AT ONCE UNOPENED.

This formulation is warranted to contain the specified active ingredient within accepted analytical tolerance when packed. The user bears the risk for damage resulting from factors beyond the manufacturer or registrants' control. The manufacturer and registrant decline all liability for damage resulting from improper storage or use of the product.



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