

SHAKE WELL

FENICAN

HERBICIDE



**For the selective pre-emergent control of fathen,
Jersey cudweed and other annual broadleaf weeds
and grasses in ASPARAGUS,
APPLES, GRAPES and KIWIFRUIT**

ACTIVE INGREDIENT: 285 g/litre terbuthylazine plus 285 g/litre diuron in the form of a suspension concentrate



DANGER
KEEP OUT OF REACH OF CHILDREN



Net contents: X Litres

READ THE LABEL BEFORE USE

HAZARD CLASSIFICATIONS

Eye Irritation Category 2, Skin Sensitisation Category 1, Carcinogenicity Category 2, Reproductive toxicity Category 2, Specific Target Organ Toxicity single and repeated exposure Category 1, Hazardous to the aquatic environment acute and chronic Category 1, Hazardous to soil organisms, Hazardous to terrestrial vertebrates.

DANGER: TOXIC, ECOTOXIC

Causes serious eye irritation. May cause an allergic skin reaction. Suspected of causing cancer. Suspected of damaging fertility or the unborn child. Causes damage to organisms through persistent or repeated exposure. Very toxic to aquatic life with long lasting effects. Hazardous to soil organisms. Hazardous to terrestrial vertebrates.

PRECAUTIONS

HANDLING REQUIREMENTS:

This product must only be handled, mixed and applied by a suitably qualified person as defined under the Hazardous Substances (Hazardous Property Controls) notice 2017. Records of use as described in NZS 8409 Management of Agrichemicals must be kept if 3 L or more is applied within 24 hours and likely to leave the application area.

PERSONAL PROTECTION

Obtain, read and follow all safety instructions before use. Avoid contact with eyes and skin. Do not breathe spray. When mixing, loading or applying, wear overalls, boots, gloves and eye protection. Wear respiratory protection if spray mist could be inhaled. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

STORAGE

Keep out of reach of children. Store in the original container. Keep container tightly closed. Store locked up. Avoid temperatures below 0°C and above 35°C. Storage of certain quantities of this product trigger specific storage requirements (Refer to Safety Note). When stored appropriately this product should show no significant degradation for two years from the date of manufacture. Contact your supplier for further information about the use of product that is older than this.

DISPOSAL

Dispose of this product by using it in accordance with this label, or at a suitable landfill. Dispose of the container via AgRecovery after triple rinsing (use the rinsate for spraying). Do not burn. Do not use the container for any other purpose.

ENVIRONMENTAL

Take all reasonable steps to ensure that this product does not cause any significant adverse effects to the environment beyond the application area. Do not apply directly into or onto water. Collect spillage.

FIRST AID

If medical advice is needed, have product container or label at hand.

If exposed or concerned, get medical advice. Get medical help if you feel unwell. For advice, call the Poisons Centre on 0800 POISON (0800 764 766) or a Doctor.

EMERGENCY RESPONSE

In an emergency call **111, Police or Fire Brigade**. For specialist advice in an emergency only, call **0800 CHEMCALL (0800 243 6225)** (24 hrs).

SPILLAGE

Exclude non-essential people from the area. Wear protective clothing and prevent material from entering waterways. Absorb spill with inert material such as soil, sand, etc, and place in a waste container. Wash area with water and detergent, and absorb with further inert material. Dispose of safely to a suitable landfill.

SAFETY DATA SHEET

Additional information is provided in the safety data sheet. Freephone 0800 ORIONAS (0800 674 6627) or visit www.orionagriscience.co.nz

GENERAL INFORMATION

Fenican® is a selective herbicide for the pre-emergence control of a wide range of annual broadleaf weeds (including Jersey cudweed and triazine resistant fathen) and other annual grasses.

DIRECTIONS FOR USE

Apply with well-maintained and calibrated spray equipment.

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



RATES AND TIMING OF APPLICATION

Asparagus – annual broadleaf weeds: 9 litres per sprayed hectare to freshly cultivated soil, at least 7 days before first expected spear emergence to avoid the possibility of crop residues. Do not apply during the cutting season.

Apples/Grapes/Kiwifruit - annual broadleaf and grass weeds: Apply as a directed side-boom around the base of the trees or vines, preferably when crops are dormant. Apply to bare ground, but if weeds are already established, a knockdown herbicide should be added at recommended label rates taking care not to allow the mixture to contact crop foliage, fruit or green bark. Ensure the equipment is calibrated accurately.

Apples: 7 - 9 litres per sprayed hectare. Do not treat trees less than 3 years old.

Grapes: 7 - 9 litres per sprayed hectare. Do not treat vines less than 3 years old or those growing on light sandy soils.

Kiwifruit: 5 - 7 litres per sprayed hectare. Do not treat vines less than 1 year old, or during cold temperature stress conditions.

Use the lower rates on soils low in organic matter.

Volume of Application: Apply Fenican in a minimum of 200 litres of water per sprayed hectare, as low volume ground applications to established crops.

APPLICATION METHODS

Fenican can be applied only with conventional ground spraying equipment. Care should be taken to avoid excessive overlapping. Fenican is non-corrosive and almost non-abrasive. Do not use strainers finer than 300 micrometres. Flush equipment with clean water after use.

MIXING

Pour the correct quantity of Fenican into a partly filled spray tank, then add the remaining water with agitation. Maintain agitation throughout spraying.

COMPATIBILITY

Fenican is compatible with knockdown herbicides such as Glyphosate and Amitrole.

RESISTANCE MANAGEMENT

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| GROUP | 5 | HERBICIDE |
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Fenican contains the Group 5 herbicides terbuthylazine and diuron that inhibit photosynthesis at photosystem II. Some naturally occurring weeds may become resistant when excessive use of the same herbicide occurs. To prevent or delay the development of resistance, use in tank mixes and/or rotate use with herbicides with a different mode of action. Consult <http://resistance.nzpps.org/index.php> for alternative modes of action and details of resistance management strategies (if any) for the crops listed on the label.

WARRANTY

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's control. The manufacturer declines all liability for damage resulting from improper storage or use of the product.

Registered pursuant to the ACVM Act 1997, No. P4208

See www.foodsafety.govt.nz for registration conditions

Approved pursuant to the HSNO Act 1996, No. HSR000252

See www.epa.govt.nz for approval controls

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www.orionagriscience.co.nz

UN 3082
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (DIURON 28%,
TERBUTHYLAZINE 28%)
HAZARD CLASS 9
PACKING GROUP III
HAZCHEM CODE 3Z

