

orion AGRISCIENCE

HARMFUL | ECOTOXIC
KEEP OUT OF REACH OF CHILDREN



Fenican[®]

HERBICIDE

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

Active Ingredient:

285 g/litre terbutylazine plus 285 g/litre diuron in the form of a suspension concentrate.



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20 Litres

PLEASE READ THE LABEL COMPLETELY BEFORE USE

HAZARD CLASSIFICATIONS: 6.1E, 6.3B, 6.4A, 6.8B, 6.9A, 9.1A, 9.2A, 9.3C
WARNING: TOXIC, ECOTOXIC

May be harmful if swallowed, inhaled or absorbed through the skin. May cause eye and mild skin irritation. May cause reproductive/development damage from repeated ingestion. May cause liver damage from repeated ingestion at high doses Very toxic to aquatic organisms and to some plant species. Harmful to terrestrial vertebrates.

PRECAUTIONS

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

STORAGE: Keep out of reach of children. Store in the original, tightly closed container, in a cool, dry and well ventilated area away from feed or foodstuffs. 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.

PERSONAL PROTECTION: Avoid contact with eyes and skin. Avoid inhalation of spray mist. When mixing or applying, wear overalls, boots, gloves and eye protection. Clean protective clothing daily after work. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work.

USE: Apply with well maintained and calibrated spray equipment.

DISPOSAL: Dispose of this product only by using in accordance with this label, or at a suitable landfill. Triple rinse container and add rinsate to the spray tank. Dispose of container to a suitable landfill or agricultural recycling scheme. Do not burn. Do not use container for any other purpose.

ENVIRONMENTAL: Use this product carefully. Do not contaminate aquatic environments with product, spray drift or empty container. Spray drift or equipment contamination may cause serious damage to desirable plants. Do not allow spray drift outside the target area to occur.

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/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.

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. The spray mixture should be kept continually agitated before and during spraying, and before spraying after stoppage.

COMPATIBILITY

Fenican is compatible with knockdown herbicides such as glyphosate and amitrole.

RESISTANCE MANAGEMENT

GROUP C1 HERBICIDE

GROUP C2 HERBICIDE

Fenican contains terbuthylazine, a group C1 herbicide belonging to the triazine chemical family, and diuron, a group C2 herbicide belonging to the urea chemical family. 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 HSN0 Act 1996, No. HSR000252

See www.epa.govt.nz for approval conditions.

*FENICAN is a Registered Trade Mark of a Orion AgriScience Limited.

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www.orionagriscience.co.nz

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First Aid

If swallowed do not induce vomiting. If splashed in eyes, wash out immediately with running water for several minutes. If skin or hair contact occurs, remove contaminated clothing and wash with soap and running water. If inhaled, immediately move to fresh air and rest. Maintain half upright position if breathing is difficult. Call the National Poisons Centre **0800 POISON (0800 764 766)** (24 hrs) or a doctor immediately for advice.

Emergency Response

In a transport 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

It is an offence for users of this product to cause residues exceeding the relevant MRL in the New Zealand (Maximum Residue Limits of Agricultural Compounds) Food Standards.

Batch No:

Date of manufacture:

FENICAN