

WARNING

Keep out of reach of children

ECOTOXIC

AGPRO Hexagran

Contains 750g/kg hexazinone in the form of a water dispersible granule.

For selective weed control in Radiata pine stands, established lucerne and non-cropland areas.

Read the directions for use before using this product.

Net contents: 2kg, 5kg, 10kg & 20kg

Batch number:

Date of manufacture:

HSNO Approval number:

Registered pursuant to the ACVM Act 1997 No: P7397

See www.nzfa.govt/acvm for registration conditions.

Registered to and distributed by:

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HAZARD CLASSIFICATIONS: 6.1D, 6.3B, 6.4A, 6.9B, 9.1A, 9.2A, 9.3C.

WARNING:

May be harmful if swallowed, inhaled or absorbed through the skin. May cause eye and mild skin irritation. Avoid contact with eyes and skin.

Avoid inhalation of spray mist. May cause organ damage from repeated oral exposure at high doses. Very toxic to aquatic organisms.

Avoid contamination of any water supply with product or empty container. Very toxic to soil flora. Harmful to terrestrial vertebrates.

PRECAUTIONS:

APPROVED HANDLER: This product must be under the control of an approved handler when applied in a wide dispersive manner, used by a commercial contractor or applied directly onto or into water.

STORAGE: Store in original container, tightly closed and away from foodstuffs. Store in a cool dry well ventilated area, avoiding sunlight and temperatures below -4°C and above 35°C. When stored appropriately this product should show no significant degradation for

two years from the date of manufacture. Contact your supplier for information about the use of product that is older than this.

PROTECTIVE CLOTHING: When mixing or applying this product, overalls, boots, gloves and eye protection should be worn.

SPRAYING EQUIPMENT: Apply only with well maintained and calibrated equipment.

PERSONAL HYGIENE: Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work.

TRACKING: This product does not need to be tracked.

PRODUCT DISPOSAL: Dispose of this product only by using according to the label directions or if this is not possible alternatively contact your supplier for advice.

CONTAINER DISPOSAL: Triple rinse container and add rinsate to the spray tank. Dispose at an approved landfill. Do not burn.

Do not use container for any other purpose.

First Aid: If swallowed DO NOT induce vomiting. If splashed in eyes, wash out immediately with water. If skin or hair contact occurs, remove contaminated clothing and flush with water. For advice call the National Poisons Centre 0800 POISON (0800 764 766) (24 hours) or a doctor immediately.

Emergency Response: In a transport emergency call 111, Police or Fire Brigade.

Spillage: Exclude non-essential people from the area. Wear protective clothing and prevent chemical from entering waterways.

If solid, sweep up and if liquid absorb spill with inert material such as soil, sand, etc and place in a waste container. Wash area with water, and absorb with further inert material. Dispose of safely to an approved landfill.

Safety Data Sheet: Additional information is provided in the safety data sheet. Phone 09 273 3456 or visit www.agpro.co.nz for a copy.

GENERAL INFORMATION

AGPRO Hexagran is a selective herbicide for the control of weeds in Radiata pine forestry and established lucerne. It can also be used for the control of annual and perennial weeds and brush in non-cropland areas. This product is absorbed mainly by the roots, though some foliar absorption does take place. The product works by inhibiting photosynthesis and is most effective on actively growing weeds in warmer weather.

DIRECTIONS FOR USE:

MIXING: Add the full quantity of product to a partly filled spray tank while agitating. Fill tank and agitate to ensure thorough mixing and continue agitation while spraying.

APPLICATION: AGPRO Hexagran may be applied through all conventional spray equipment. Do not use strainers finer than 300 micron.

Apply the product carefully to avoid spray drift on to sensitive crops.

COMPATIBILITY: May be tank mixed with other commonly used forestry herbicides.

RAINFALL: Delay spraying if rain is likely to fall within one hour following treatment. Subsequent rainfall is needed to move the chemical into the root zone of the weeds.

RATES OF APPLICATION:

Radiata Pine Forestry: Do not apply if stressed from drought, disease or recent transplant. Do not use on light soils, soils low in organic matter,

Or water logged soils. Do not add a surfactant if applied over the top of trees.

Site Preparation: For site preparation apply 2.5 -10kg of AGPRO Hexagran per hectare prior to planting and before weeds have become established. Use the higher rate on heavy soils, high rainfall areas or for the control of bracken, blackberry, seedling broom, seedling gorse, paspalum, kikuyu and Himalayan honeysuckle or other hard to kill species.

Release Spraying: Apply only during the months September and October otherwise tree damage may occur. Use 2.5 - 5kg AGPRO Hexagran per hectare over the trees to control broadleaf weeds and grasses. For the control of bracken, blackberry, seedling gorse, seedling broom, paspalum and Himalayan honeysuckle use 7 – 10kg/ha.

Aerial Application: Foaming Nozzle system: Apply in a minimum of 230 litres of water per hectare as two overlapping passes of 115 litres per hectare.

Spot Releasing: Use 0.25 - 0.5g per square metre (broadleaf weeds and grasses) and 0.6 -1.0g per square metre for the control of bracken, blackberry,

seedling gorse, seedling broom, paspalum and Himalayan honeysuckle or in high rainfall areas. These rates can be achieved by mixing 30g AGPRO Hexagran

per litre of water and applying 10 –15ml solution (grasses/broadleaf weeds) or 20 – 30ml per square metre for control of bracken, blackberry, seedling gorse,

seedling broom, paspalum and Himalayan honeysuckle.

When tank mixed with AGPRO Terbutylazine 500: For release spraying use 2 - 3kg of AGPRO Hexagran with 12 – 15 litres of AGPRO Terbutylazine 500.

Use the higher rate on dense vegetation, hard to kill weeds such as Californian thistle, paspalum, seedling gorse and seedling broom or where residual

activity is needed to control summer germinating grasses. For spot application use 15g in 920ml of water and add 80ml of AGPRO Terbutylazine 500.

Apply at 15 - 20ml per square metre.

Lucerne (Established): Use only on stands that have been established for at least 12 months. Apply when the weeds are actively growing.

(October to January). May be applied after cutting or grazing. Some yellowing and growth reduction may occur. Do not apply if stressed (from drought etc)

Apply 1.2kg/ha in 300 litres of water/ha to control Annual poa, white clover, subterranean, shepherd's purse, sweet vernal, nodding thistle (after the flowering stalk has commenced to bolt) and mouse ear chickweed.

Apply 1.8kg/ha in 300 litres of water/ha to control Browntop, storksbill, ragwort (after the seed head has bolted), woolly mullein and nodding thistle (at rosette stage).

CAUTION: Some yellowing of lucerne foliage and a check to growth may occur. To minimise these effects, do not apply to lucerne suffering from drought stress.

Do not apply to rank lucerne growth. Up to 10cm is acceptable, but ideally the less lucerne leaf exposed the better. Brassica crops should not be sown within 12

months of after applying AGPRO Hexagran.

Non-cropland areas: Use 5 - 10kg/ha in 220 - 450 litres of water/ha to control a wide range of weeds. For knapsack spraying use 50 – 100g to 10 litres of

Water per 100 square metres. For handgun application use 600g to 100 litres of water. Use the higher rate on heavy soils, in heavy rainfall areas or on

hard to kill weeds such as paspalum, yarrow, Californian thistle, kikuyu and scrub weeds.

CONDITIONS OF SALE:

The use of AGPRO Hexagran herbicide being beyond the control of the manufacturer, no warranty expressed or implied, beyond that cover under the Fair Trading Act is given by AGPRO NZ Limited regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and AGPRO NZ Limited accepts no responsibility for any consequence whatsoever resulting from the use of this product.