

KIWICARE®

WARNING: Keep out of reach of children.

WEED WEAPON®

TERBHEX

TerbHex is a selective herbicide that controls grass and broadleaf weeds in forestry and non-cropping areas.

Active Ingredient: 425g/L Terbutylazine and 75g/L Hexazinone as a suspension concentrate
Group **05** Herbicide

HSNO Approval Code: HSR000492

HAZARD GHS Classification: Eye Irrit. 2; STOT RE.2; Aquatic Acute and Chronic.1



BATCH
NUMBER:

DATE OF
MANUFACTURE:

1000 L

READ LABEL BEFORE USE

WARNING

Causes serious eye irritation. May cause damage to organs through prolonged or repeated oral exposure. Very toxic to aquatic life with long lasting effects. Hazardous to soil organisms.

PRECAUTIONS

Keep out of reach of children. Avoid inhaling mist/spray. Wear disposable gloves, masks and eye protection when mixing and loading. Wash hands thoroughly after handling. Do not eat drink or smoke while using this product. Do not freeze.

FIRST AID

If swallowed, rinse mouth and drink 1-2 glasses of milk or water. IF IN EYES: Rinse cautiously with water for several hours. Remove contact lenses if present and easy to do. Continue rinsing. If on skin wash with plenty of soap and water. If you are feeling unwell, or if eye or skin irritation develops seek medical advice or contact the NZ POISON centre on 0800 764 766.

HANDLING REQUIREMENTS

This product must only be handled, mixed and applied by a suitably qualified person as defined under the HPC notice 2017 Part 4C. Records of use as described in NZS 8409 Management of Agrichemicals must be kept if 3L or more is applied within 24 hours and likely to leave the application area.

PROTECTIVE EQUIPMENT

When mixing or applying, wear chemical resistant overalls, boots, gloves, head covering and eye protection. Wear a respirator if spray mist could be inhaled. Clean protective equipment after use. Do not take contaminated clothing or equipment off site. Wash contaminated clothing before re-use.

CLEANING AND DECONTAMINATION

After using spray equipment, flush all equipment and lines with clean water. If the same equipment which applied TerbHex is to be used for any application onto or around sensitive crops, ensure that all spray equipment is washed well and decontaminated.

ENVIRONMENTAL CARE

Toxic to aquatic life. Avoid contamination of drain or waterways. Collect spillage.
This substance must not be applied directly into or onto water

STORAGE/DISPOSAL

Store locked up in a cool, dry secure place away from children and food stuffs. Avoid sunlight and temperatures below 0°C and above 30°C. Dispose of the product by using or in accordance with the label. Dispose of the container through Agrecovery after triple rinsing. Do not burn or re-use.

NOT FOR USE ON FOOD OR ANIMAL FEED CROPS

WEEDS CONTROLLED:

Barley grass, black nightshade, broom (seedlings), browntop, catsear, chickweed, clovers, cocksfoot, doves foot, fathen, fireweed, gorse (seedlings), nodding thistle, pampas (seedling), poa, ryegrass, scotch thistle, shepherds purse, storksbill, sweet vernal, tall fescue, willow weed, Yorkshire fog, and other annual grasses and broadleaf weeds.

DIRECTIONS FOR USE:

Apply with well-maintained and calibrated spray equipment.

Radiata Pine:

Aerial: 16-20L of TerbHex in 150-300L water per hectare. For the control of paspalum, kikuyu and other perennial grasses, the addition of an approved selective grass killer at label rates is recommended.

Spot application: Calibrate the equipment to deliver 1.6-2mL of TerbHex per square metre in sufficient water to gain good coverage. Treat 2 square metres around each tree.

Spotgun: Mix 110mL of TerbHex in 1L of water and apply 15-20mL of the mixture per square metre.

Knapsack: Mix 55mL of TerbHex in 1L of water and apply 30-40mL of the mixture per square metre.

Use the higher rates on seedling gorse, or tall, rank weed growth, or where a longer residual is required.

Apply prior to spring growth in September- October.

Non-cropland areas, Industrial areas, roadsides, etc.

Aerial: 16-25L/ha in 200-300L of water. Apply sufficient spray to evenly cover the vegetation. Use the lower rate on light soils and the higher rate on soils with a high clay content and where long term weed control is desired. Where paspalum is present, add Weed Weapon Glyphosate 510 at label rates.

Handgun: 2.0L in 100L of water. Apply to obtain good even coverage of the vegetation ensuring that the application rate equates to around 1000L of spray mix per hectare. Apply in spring and autumn prior to major growth periods.

Rainfall within 3 hours of application may reduce effectiveness. Re-treatment should be considered after heavy rain.

Aerial application: To minimise the risk of damage from spray drift, especially where susceptible vegetation is within 500 metres, use low drift nozzles which minimise the production of small droplets (<100 microns). The preferred wind conditions for spraying area light constant breeze away from sensitive crops. Ensure compliance with relevant regional air management plans.

APPLICATION METHODS

TerbHex can be applied with conventional ground, spot and aerial methods. Do not use strainers finer than 300 micrometres. Wash equipment thoroughly after use.

MIXING

As settling may occur during storage, **stir or shake well before each use**. Add the required quantity to the partially filled with water spray tank, mix well, top up with water to the volume. Maintain agitation through filling and spraying. Only mix sufficient spray solution for immediate use.

COMPATIBILITY

TerbHex is compatible with other herbicides commonly used in forestry.

RESISTANCE MANAGEMENT

Group **05** Herbicide

TerbHex belongs to Group 5 herbicide that inhibits photosynthesis at photosystem II. Some naturally occurring weeds 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.

EXCLUSION OF LIABILITY

This product must not be used for any purpose or in any manner contrary to the controls and conditions of registration and the details outlined on this label. Any person purchasing, handling, or disposing of this product must be suitably qualified.

Please read these conditions of supply before buying and using. If these conditions are unacceptable, return at once unopened.

To the extent permitted by law, buyers and/or users of the goods accept that neither the manufacturer, Kiwicare Corporation Limited as distributor, nor any other distributor have any liability or responsibility whatsoever for any loss, damage, or injury whether in contract or tort, whether direct, indirect, or consequential arising in connection with the supply or use of these goods.

Approved pursuant to HSNO Act 1996

See <http://www.epa.govt.nz> (Approval Code HSR000492) for controls.

24 HOUR EMERGENCY RESPONSE:
0800 CHEM CALL (0800 243 622)

Shipping Name:
ENVIRONMENTALLY HAZARDOUS
SUBSTANCE, LIQUID, N.O.S
UN Number: 3082

Manufactured and distributed by:
Kiwicare Corporation Ltd
225 Maces Road,
Bromley,
CHRISTCHURCH 8062
+64 3 389 0778
info@kiwicare.co.nz
kiwicare.co.nz



FREE RECYCLING
AGRECOVERY
www.agrecovery.co.nz

