

DANGERKEEP OUT OF REACH OF CHILDREN

Clever₃₆₀

HERBICIDE

A selective post-emergent herbicide for grass weed control in broadleaf crops and forestry.

360 g/L clethodim

in the form of an emulsifiable concentrate Also contains

582 g/L dearomatised hydrocarbon solvent and 17.5 g/L calcium dodecylbenzene sulphonate.







Net contents:

20 L



READ LABEL COMPLETELY BEFORE OPENING AND USING

HAZARD CLASSIFICATIONS

Flammable liquid Category 4, Aspiration hazard Category 1, Skin irritation Category 2, Eye irritation Category 2, Specific target organ toxicity (repeated) Category 2, Hazardous to soil organisms, Hazardous to terrestrial vertebrates, Hazardous to the aquatic environment (chronic) Category 3.







FLAMMABILITY

Combustible liquid. Keep away from naked flame. No smoking

TOXICITY

May be fatal if swallowed and aspirated into lungs. May cause skin and serious eye irritation. May cause liver damage from repeated oral exposure at high doses.

ECOTOXICITY

Harmful to aquatic plants and with long lasting effects. Very toxic to some plant species.

Harmful to soil organisms and to terrestrial vertebrates. Do not apply onto or into water. Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area.

QUALIFIED HANDLER Clever 360 must be under the personal control of a suitably qualified trained handler when mixing, loading or applying.

RECORD KEEPING Records of use must be kept when 3 kg or more is applied within 24 hours in a place where the substance is likely to enter air or water and leave the application area.

HANDLING PRECAUTIONS

PERSONAL PROTECTION Avoid skin and eye contact and inhalation of spray mist. When mixing or applying wear eye protection, chemically resistant gloves and boots, and overalls. Do not eat, drink or smoke when using. Remove protective clothing and wash hands and face thoroughly before rest breaks, meals and after work. Clean contaminated clothing and equipment before re-use.

STORAGE Keep out of reach of children. Do not store near heat or flame. Store in original container tightly closed and in a locked, dry, cool area away from sources of ignition and foodstuffs. Store in accordance with the current version of NZS 8409 Management of Agrichemicals. Stores containing 100 litres are subject to signage, 1000 litres ore more require secondary containment and an emergency response plan. Stores containing 500 litres of Clever 360 must have at least 2 fire extinguishers.

SPILLAGE AND DISPOSAL Avoid contamination of any water supply with product or empty container. Extinguish all ignition sources, exclude all bystanders from the vicinity of the spill and prevent material from entering waterways. Wear appropriate protective clothing. Absorb spills with inert material and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely in an approved landfill.

Product Disposal Use in accordance with this label, or at an approved landfill, or other approved facility. Do not burn.

Container Disposal Triple rinse container and add rinsate to the spray tank. Dispose of container through an agricultural recycling scheme, or crush and bury in a suitable landfill. Do not burn. Do not use container for any other purpose.

FIRST AID

For advice contact the National Poisons Centre 0800 POISON (0800 764 766) (24hrs) or a doctor. If swallowed do NOT induce vomiting. Rinse mouth. Get immediate medical advice. If risk of spontaneous vomiting, keep head below hips to avoid aspiration into lungs. If splashed in eyes, wash out immediately with running water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention. If skin or hair contact occurs, remove contaminated clothing and wash affected area with soap and running water. If skin irritation occurs, get medical attention. If inhaled, immediately move to fresh air and rest. Maintain half upright position if breathing is difficult.

EMERGENCY RESPONSE

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

GENERAL INFORMATION

Mixing Half fill the spray tank and with the agitator operating and add the correct volume of **Clever 360**. Add the remainder of the water then add the adjuvant and agitate thoroughly before using. After standing, agitate spray solution well before reusing.

Compatibility Clever 360 is compatible with terbuthylazine and clopyralid. Do not apply in combination with other herbicides unless experience shows that efficacy is not affected. Do not apply within 7 days of phenoxy herbicides.

Equipment Apply using well maintained spray equipment that is accurately calibrated to apply 100-400 litres of water per hectare. Use nozzles and pressures that produce a droplet size of 150–300 microns VMD. Use the high water rate for dense grass infestations. Clean equipment thoroughly after use.

RESISTANCE MANAGEMENT

GROUP

1 HERBICIDE

Clever 360 contains a herbicide from the cyclohexanedione group and has the inhibition of acetyl coA carboxylase mode of action. Some naturally-occurring weed biotypes resistant to Clever 360 and other Group 1 Herbicides may exist through normal genetic variability in any weed population. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds will not be controlled by Clever 360 or other Group 1 Herbicides. Consult http://resistance.nzpps.org/ for alternate modes of action and the details of resistance management strategies (if any).

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.

Registered pursuant to the ACVM Act 1997, No. P10224 See www.foodsafety.govt.nz for registration conditions. Approved under the HSNO Act 1996, HSR100921 See www.epa.govt.nz for controls.

> 24 HOUR EMERGENCY CONTACT

CALL 0800 243 622

NATIONAL POISONS CENTRE

CALL 0800 POISON (0800 764 766)

IN A TRANSPORT EMERGENCY

CALL 111

POLICE OR FIRE BRIGADE



Registrant: AgStar New Zealand Pty Ltd

4 Putakitaki Street, Lincoln, 7608

Distributed by: Farmlands Co-operative So

Farmlands Co-operative Society Limited 535 Wairakei Road, Burnside, Christchurch 8053

TEL: 0800 200 600

Batch No.

Date of Manufacture.

For more information, find us at www.agstar.co.nz



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