

### **ECOTOXIC**



# Knock Out 360

## HERBICIDE

ACTIVE INGREDIENT contains 360g/litre glyphosate as the isopropylamine salt in the form of a soluble concentrate.

A water soluble herbicide for non-selective control of many annual and perennial weeds.

**Net contents: 20 L** 







#### **READ LABEL BEFORE USE**

#### HAZARD CLASSIFICATIONS

Hazardous to the aquatic environment (chronic) Category 2.



#### ECOTOXICITY

Toxic to aquatic organisms and with long-lasting effects.

Do not allow spray drift over aquatic environments.

Avoid contact with foliage or green stems of fruit crops, desirable plants and trees. Spray drift may cause serious damage to desirable plants. Aerial application is recommended in non-crop areas only.

**QUALIFIED HANDLER** This product must be under the personal control of a suitably qualified handler when being applied into or onto water and the water has the potential to leave the place containing the application area.

#### HANDLING PRECAUTIONS

**PERSONAL PROTECTION** Avoid contact with skin, eyes and inhalation of spray mist. When handling wear protective clothing such as waterproof gloves, overalls and boots. Wash splashes of concentrate from skin and eyes immediately. Remove protective clothing and wash hands and face thoroughly before meals and after work. Do not eat, drink or smoke while using. Clean protective clothing and equipment before re-use.

STORAGE Keep out of reach of children. Store in accordance with the current version of NZS 8409 Management of Agrichemicals. Store in original container tightly closed in a secure, dry, cool area away from foodstuffs, fertilizers and seeds. Stores containing 1000 L or more are subject to signage, secondary containment and an emergency response plan.

**SHELF LIFE** 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 any product that is older than this.

**EQUIPMENT** Apply using well maintained and accurately calibrated equipment. Flush equipment thoroughly with clean water after use. Decontaminate equipment before use on another crop. Do NOT mix or store this product in galvanized or unlined steel (except stainless steel) containers or spray tanks. The concentrate or solutions of may react with such containers to produce a highly flammable gas which may flash or explode if ignited.

**RÉCORD KÉEPING** Records of use as described in NZS 8409 Management of Agrichemicals must be kept.

**SPILLAGE AND DISPOSAL** Avoid contamination of any water supply with chemical or empty container.

**Collect spillage.** In case of spillage, wear appropriate protective clothing and prevent material from entering waterways. Exclude non-essential people from the area. Contain liquid spills and absorb with inert material such as soil or sand 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** Dispose of product only by using according to label directions or dispose of safely at a managed landfill.

**Container Disposal** Triple rinse container with water and add rinsate to spray tank. Triple rinsed containers may be taken to an agricultural chemcial collection site for disposal. Otherwise crush or puncture and bury in an approved landfill. Do not burn container. Do not use container for any other purpose.

**FIRST AID** If swallowed do NOT induce vomiting. Rinse mouth. For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If splashed in eyes, wash out immediately with

water. Get medical attention if irritation persists. If inhaled, move the patient to fresh air immediately.

#### SPRAYER DECONTAMINATION

Always wash tank and flush equipment thoroughly with clean water after use. To avoid subsequent injury to sensitive crops, immediately after spraying thoroughly remove all traces of product from mixing and spraying equipment as follows:

- 1. Drain tank, then flush tank, booms and hoses with clean water.
- 2. Half fill the tank with clean water and add 125 g of an alkali detergent per 100 L water. Circulate through the system for at least 15 minutes with agitation then drain.
- 3. Drain the whole system.
- 4. Nozzles and filters should be removed and cleaned separately.
- 5. Finally, rinse tank thoroughly with clean water, flush through hoses and boom and allow to drain.

#### RESISTANCE MANAGEMENT

GROUP

9 HERBICIDE

Knock Out 360 contains the GROUP 9 herbicide glyphosate. 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).

#### 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. P10204 See www.foodsafety.govt.nz for registration conditions. HSNO Act 1996, Approval Code: HSR101102 See www.epa.govt.nz for approval 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 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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