

### **PENETRANT**

# **Accelerate<sup>™</sup> II**

For improved penetration and uptake of glyphosate and other herbicides in broad-acre and brushweed spraying





Marketed by: Ravensdown Ltd

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BATCH: D.O.M: NET CONTENTS

20 Litres

## ravensdown **Ø ACCELERATE**™II









#### READ LABEL CAREFULLY BEFORE USING

This product must not be used for any purpose, or in any manner, contrary to the label unless authorised under appropriate legislation.

#### HAZARD STATEMENTS

#### TOXICITY

Harmful - Harmful if inhaled

May cause an allergic skin reaction.

Causes serious eye damage.

Avoid contact with the skin and eves.

#### **ECOTOXICITY**

#### Toxic to aquatic life with long lasting effects.

Avoid contamination of any water supply with chemical or empty container.

Avoid uncontrolled release to the environment

#### FIRST AID

If medical advice is needed, have product container or label at hand.

IF INHALED, remove to fresh air and keep at rest in a position comfortable for breathing.

IF IN EYES, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE or doctor/physician.

IF ON SKIN, wash with plenty of water.

If skin irritation or rash occurs: Get medical advice/attention.

Take off contaminated clothing and wash before reuse.

If SWALLOWED do NOT induce vomiting.

For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor if you feel unwell.

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 etc. and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely in an approved landfill.

#### **EMERGENCY RESPONSE**

In transport emergency call 111, Police or Fire Brigade. For 24hr specialist advice in an emergency only call **0800 CHEMCALL (0800 243 622).** 

#### SAFETY DATA SHEET

If additional safety information is required, refer to the Safety Data Sheet. For a copy, contact the customer centre on 0800 100 123.

#### TRANSPORT

Do not carry ACCELERATE II on a passenger service vehicle.

#### 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.

Approved pursuant to the HSNO Act 1996, Code HSR002503 See **www.epa.govt.nz** for approval conditions.

PHONE **0800 100 123** 

#### HANDLING PRECAUTIONS

#### STORAGE

Keep out of reach of children. Store in accordance with NZS 8409 Management of Agrichemicals. See Safety Data Sheet for further information. Store in the original, unopened container in a cool, dry place, out of direct sunlight and away from stockfeed or foodstuffs. As a Class 9 Substance with Ecotoxicity Classifications, storage must be carried out in such a manner as to prevent contamination of waterways. Stores containing 1000L of ACCELERATE II are subject to signage and secondary containment. More than 1000L require emergency response plans.

#### PERSONAL PROTECTION

Avoid breathing fumes, vapours or spray. Use only outdoors or in a well-ventilated area. When mixing and applying wear protective clothing such as waterproof gloves, eye protection, 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. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke while using.

#### FOLIDMENT

Apply using well maintained and accurately calibrated equipment. Flush equipment thoroughly with clean water after use.

#### RECORD KEEPING

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

#### DISPOSAL

Triple rinse container and add rinsate to spray tank. Triple rinsed containers containing the Agrecovery logo on the label and that are free of all residues and have an intact legible label may be taken to an Agrecovery 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. Dispose of product only by using according to label directions or dispose of safely at a managed landfill.

Agrecovery is available on plastic containers up to 60L and for plastic or steel large drums from 61L - 1000L.



#### GENERAL DIRECTIONS

ACCELERATE II dramatically increases the rate of absorption of certain herbicides by reducing the surface tension of the spray droplet, and as uptake is more rapid, the rain-free period following application can be reduced.

#### MIXING

To reduce foaming add ACCELERATE II when spray tank is nearly full.

#### COMPATIBILITY

ACCELERATE II is compatible with Glyphosate 540 and Glyphosate G360, brushweed herbicides such as Eliminate Brushkiller, Eliminate, Eradicate 600, and other herbicides containing metsulfuron-methyl, picloram and/or triclopyr. Consult product labels for correct rate.

#### WARRANTY AND LIMITATION

#### IMPORTANT: Read this notice before opening the container.

The registrant warrants that when packed the active ingredient of this product is as specified on this label within accepted analytical tolerances. The registrant gives only those other warranties that are required by law in relation to this product and limits its liability to the cost paid by the claimant for the product. The registrant declines all liability for damage resulting from the handling, storage or use of this product. The user bears the risk from the handling, storage or use of this product. The registrant is not liable for any use of this product which is contrary to the label directions given or any Act or Regulation.

SITUATIONS FOR USE		
With Glyphosate 540 and Glyphosate G360		
Application method	Rate per 100L water	Comments
Boom	100ml	The addition of ACCELERATE is particularly beneficial for control of ryegrass.
Handgun, Knapsack	100-200ml	Use the higher rate under less favourable conditions or with difficult to control weeds.
Aerial General Weed Control Bracken and Blackberry Broom Gorse	200ml 250ml 500ml 750ml	Use a minimum of 500ml per hectare. Use a minium of 2L per hectare. Use a minium of 2L per hectare.
With Eradicate 600 (metsulfuron methyl)		
Handgun, Knapsack	100-200ml	Use the higher rate under less favourable conditions.
Aerial, Boom Gorse Kanuka and Manuka	500ml See comments	A minimum of 2L per hectare should be applied. Use 2L per hectare
With Eliminate (triclopyr)		
Handgun, Knapsack	100-200ml	Use the higher rate under less favourable conditions
Aerial, Boom Gorse and Broom	See comments	Use 2L per hectare
With Eliminate Brushkiller (triclopyr and picloram)		
Handgun, Knapsack	100-200ml	Use the higher rate under less favourable conditions
Aerial, Boom Gorse and Broom	See comments	Use 2L per hectare