

WARNING
KEEP OUT OF REACH OF CHILDREN



ADAMA

Adama DI-BAK G[®]
Herbicide

GROUP	9	HERBICIDE
-------	----------	-----------

For the control of tree weeds and unwanted tree plants in forestry, pasture, commercial, industrial and public service areas.

READ THE ATTACHED BOOKLET COMPLETELY BEFORE MIXING OR APPLYING

Active Ingredient:

Contains 700 g/kg GLYPHOSATE as the mono-ammonium salt in the form of a capsule
(Each capsule contains 261 mg GLYPHOSATE)

UN No:	3077
Class-primary	9
Packing group	III
Proper shipping name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Contains Glyphosate)
Marine pollutant:	No

Batch number:	NET CONTENTS: 200 – 1000 capsules
Date of Manufacture:	
Barcode to be inserted	

REFER TO BOOKLET FOR FULL LABEL INSTRUCTIONS.



WARNING

May cause serious eye irritation. Toxic to aquatic life with long lasting effects.

HANDLING PRECAUTIONS

Keep out of reach of children. Wear appropriate personal protective equipment as specified in the personal protection section below. Wash hands and exposed skin thoroughly after handling. Avoid unintended release into the environment. Collect spillages.

EQUIPMENT

A PCBU with management or control of work using this substance must ensure that equipment used to handle this substance retains the substance, without leakage, at all of the temperatures and pressures at which the equipment is to be used; and dispenses or applies the substance, without leakage, at a rate and in a manner that the equipment is designed for. The PCBU must ensure that the equipment is accompanied by documentation that is readily available and readily understandable about the use and maintenance of the equipment.

STORAGE

Store in original, tightly closed container in a dry, cool area away from foodstuffs, fertilisers and seeds. Store in accordance with NZS 8409 Management of Agrichemicals. Secondary containment and emergency response plans are required where 1000 kg or more of this product are stored. Refer to the product SDS for further information.

SHELF LIFE

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.

PERSONAL PROTECTION

When applying wear appropriate personal protection including eye protection, boots and overalls.

SPILLAGE

In the event of a major spill, prevent spillage from entering drains or water courses. As a minimum wear elbow-length chemical resistant gloves and goggles. Avoid direct contact with the contents of capsules. Do not wet capsules, as the outer coating will dissolve, exposing the chemical (glyphosate). Dispose of waste safely in a suitable landfill.

DISPOSAL

Container Disposal – Ensure container is empty. Crush and bury in a suitable landfill or other approved facility. Avoid contamination of any water supply with product or empty container.

Product Disposal - Do not dispose of any surplus capsules on site. Dispose of this product only by using according to the label or through the Agrecovery[®] Chemical Recovery service or other approved facility.

Do not burn product or container.

SAFETY DATA SHEET

A safety data sheet for this product is available at www.adama.com.

FIRST AID

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

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

CONDITIONS OF SALE

ADAMA New Zealand Limited will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply of these goods other than the responsibility for the merchantable quality of the goods and such responsibilities mandatorily imposed by the Statutes applicable to the sale and supply of these goods. To the extent allowed by such Statutes the liability of ADAMA New Zealand Limited is

Top/Base

limited to the replacement of the goods or (at the option of ADAMA New Zealand Limited) the refund of the price paid and is conditional upon a claim being made in writing and where possible sufficient part of the goods to enable proper examination being returned to ADAMA New Zealand Limited within thirty days of delivery.



ADAMA

Registered to and distributed by:
ADAMA New Zealand Limited
Level 1, 93 Bolt Road
Tahunanui, Nelson 7011
PO Box 1799, Nelson 7040
New Zealand
Telephone 03 543 8275
www.adama.com

Approved pursuant to the HSNO Act 1996, Approval No. HSR101552
See www.epa.govt.nz for approval controls

DI BAK G is a registered trademark of an ADAMA Group Company.



AGRECOVERY

EMERGENCY RESPONSE

(All hours)

Ring from anywhere in New Zealand

0800 734 607

In a Transport
Emergency
Phone 111
Police or Fire

DIRECTIONS FOR USE

SITUATION	UNWANTED TREES	RATE	CRITICAL COMMENTS	
Stem Injection Forestry, Pasture, Commercial & Industrial Areas, Rights of Way, Around Agricultural Buildings & Public Service areas.	Glyphosate susceptible trees including, but not limited to: Bishop pine (<i>Pinus muricata</i>), Corsican pine (<i>Pinus nigra</i>), Dwarf mountain pine (<i>Pinus mugo</i>), Maritime pine (<i>Pinus pinaster</i>), Ponderosa pine (<i>Pinus ponderosa</i>), Radiata pine (<i>Pinus radiata</i>), Scots pine (<i>Pinus sylvestris</i>), Douglas fir (<i>Pseudotsuga spp.</i>), European larch (<i>Larix decidua</i>), Willows (<i>Salix babylonica</i>), Privet (<i>Ligustrum spp.</i>).	1 capsule every 10 cm of circumference	Use an applicator to drill a hole and deliver Adama DI-BAK G capsule in the sapwood layer beneath the bark. Space capsule insertions at 10 cm, centres around tree circumference below any branching, otherwise remove or treat all branches below the capsule insertion. On multiple trunk trees ensure each trunk is treated.	ALL TREES - Apply a minimum of two capsules to each tree. - Apply at waist height.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION

EPA Controls

- This substance must only be applied by spot treatment.

RESTRAINTS

DO NOT allow stock to graze on leaves or other parts of treated trees.

GENERAL INSTRUCTIONS

This product is an encapsulated non-volatile, water soluble granule with non-selective herbicidal activity against many weed plants. Product is injected directly to the stem's sapwood i.e. stem injection into the vascular system. This product moves throughout the plant from the point of injection.

The most effective time to apply herbicides to woody plants is during growth periods when herbicidal materials will be translocated to growth points throughout the plant. Visible effect/efficacy of the product may be delayed/ impacted by poor growing conditions following treatment.

Ensure that the hole into which the capsule has been inserted is plugged and that the plug to the hole is well secured. The plug is vitally important to create a humid atmosphere within the tree for the capsule to disintegrate and the granules to dissolve so the glyphosate is translocated within the tree.

Mortality of adult trees occurs 4 months after treatment. Visible effects are a gradual yellowing and wilting of the leaves which advances to complete browning of above ground growth and deterioration of underground plant parts.

APPLICATION INFORMATION

This product is a non-selective translocated herbicide. Capsule insertion into non-target plants may cause severe injury or destruction to that plant.

RESISTANT WEEDS WARNING

ADAMA DI-BAK G Herbicide contains glyphosate which is a member of the Glycine group of herbicides. Adama DI-BAK G has the inhibitors of EPSP synthase in mode of action. For weed resistance management Adama DI-BAK G is a Group 9 herbicide. Some naturally-occurring weed biotypes resistant to Adama DI-BAK G and other Group 9 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 Adama DI-BAK G or other Group 9 herbicides. Since the occurrence of resistant weeds is difficult

Booklet

to detect prior to use, Adama New Zealand accepts no liability for any losses that may result from the failure of Adama DI-BAK G to control resistant weeds. Strategies to minimise the risk of herbicide resistance are available. For current advice on resistance management, contact your agronomist, Adama representative or specialist advisor.

DI BAK G is a registered trademark of an ADAMA Group Company.