

**DANGEROUS POISON**

KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

**Daconate<sup>®</sup> 720 Herbicide**

ACTIVE CONSTITUENT: 720g/L MSMA

<b>GROUP</b>	<b>Z</b>	<b>HERBICIDE</b>
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For the control of certain weeds in Cotton, Sugarcane, Turf and non crop areas as per the directions for use.

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USING THIS PRODUCT

Nufarm Australia Limited  
ACN 004 377 780  
103-105 Pipe Road, Laverton North Victoria 3026  
Tel: (03) 9282 1000  
nufarm.com.au

APVMA Approval No.: 67568/56366

Contents: 10 Litres  
20 Litres  
200 Litres

**STORAGE AND DISPOSAL**

Store in a locked room or place away from children, animals, food, feedstuff, seeds and fertilizers. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should NOT be burnt.

**SAFETY DIRECTIONS**

Poisonous if absorbed by skin contact or swallowed. May irritate the eyes and skin. Avoid contact with eyes and skin. When preparing the spray and using the prepared spray wear cotton overalls buttoned to the neck and wrist and a washable hat and elbow length PVC gloves. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves and contaminated clothing.

**FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

**ADDITIONAL STATEMENTS (WHS REGULATIONS 2011)**

**Harmful if inhaled.** Do not eat, drink or smoke when using this product. Avoid breathing spray. Use only outdoors or in a well-ventilated area. IF SWALLOWED: Rinse mouth. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

**SAFETY DATA SHEET**

For further information refer to the Safety Data Sheet (SDS), which can be obtained from your supplier or from the Nufarm website – [nufarm.com.au](http://nufarm.com.au)

**In case of emergency: Phone 1800 033 498** Ask for shift supervisor. Toll free 24 hours.

**Conditions of sale**

\*Any provisions or rights under the Competition and Consumer Act 2010 or relevant state legislation which cannot be excluded by those statutes or by law are not intended to be excluded by these conditions of sale. Subject to the foregoing, all warranties, conditions, rights and remedies, expressed or implied under common law, statute or otherwise, in relation to the sale, supply, use or application of this product, are excluded. Nufarm Australia Limited and/or its affiliates ("Nufarm") shall not accept any liability whatsoever (including consequential loss), or howsoever arising (including negligence) for any damage, injury or death connected with the sale, supply, use or application of this product except for liability which cannot be excluded by statute."

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BN / DOM / Barcode / Drummuster/

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## DIRECTIONS FOR USE:

DO NOT cut, mow or cultivate treated areas that have been sprayed for 14 days as this may reduce herbicide action.

DO NOT spray if rain is expected within 6 hours.

CROP	WEEDS CONTROLLED	STATE	RATE	CRITICAL COMMENTS
COTTON	Bathurst burr ( <i>Xanthium spinosum</i> ) Columbus grass ( <i>Sorghum almum</i> ) Johnson grass ( <i>Sorghum halepense</i> ) Noogoora burr ( <i>Xanthium pungens</i> ) Nut grass ( <i>Cyperus rotundus</i> ) Paspalum ( <i>Paspalum dilatatum</i> )	Qld, NSW, WA only	GROUND APPLICATION BROADCAST: 3.1L/ha in 330L of water. BAND: 0.94L in 125L of water per sprayed hectare (for 30cm wide rows). AERIAL SPRAYING: 3.1L/ha in 25-80L of water.	Spray young actively growing weeds under dry hot conditions when air temperatures are above 21°C. DO NOT apply more than twice in one season. Where possible direct spray to base of cotton plant.
	Barnyard grass ( <i>Echinochloa crus-galli</i> ) Pig Weed ( <i>Amaranthus retroflexus</i> ) Spiny Burr Grass ( <i>Cenchrus incertus</i> ) Summer Grass ( <i>Digitaria sanguinalis</i> ) Yellow Vine ( <i>Tribulus micrococcus</i> )	Qld, NSW, only		For non directed and aerial sprays a red discoloration and slight burning may occur. DO NOT apply on windy days. Commence spraying when cotton is 7-8cm high and before first bloom. DO NOT spray after first bloom. Repeat 3 weeks later if necessary.

CROP	WEEDS CONTROLLED	STATE	RATE	CRITICAL COMMENTS
SUGARCANE	Barnyard grass ( <i>Echinochloa crus-galli</i> ) Crab grass/Summer grass ( <i>Digitaria sanguinalis</i> ) Green Summer grass ( <i>Brachiaria milliformis</i> ) Itch grass ( <i>Rottboellia cochinchinensis</i> )	Qld only	SPOT SPRAYING: 1.1L per 100L of water. Add a non ionic wetting agent.	Apply as a directed spray avoiding contact with sugar cane foliage as far as possible. Spray when sugar cane is 50-80cm high. Add a non ionic wetting agent to improve the activity of this product. Whenever sugar cane is sprayed directly with product some visual damage may occur. Some sugar cane varieties are sensitive to herbicide spray damage and full cover spraying of these varieties may result in unacceptable crop phytotoxicity. Local Varietal responses should be confirmed before using this product.
	Vasey Grass ( <i>Paspalum urvillei</i> ) or Giant Paspalum	Qld, NSW, only	6.6L/ha in a minimum of 300L of water. SPOT SPRAYING: 1.1L per 100L of water. Add a non ionic wetting agent.	Apply as a directed spray minimising contact with sugar cane foliage. Spray when cane is 50-80cm high. Add a non ionic wetting agent to improve the activity of this product. Best results are achieved if weeds are at the seedling stage and stools are small. Use sufficient spray volume to thoroughly wet weeds. Use higher volumes of water when weeds are large. Whenever sugar cane is sprayed directly with product some visual damage may occur. Some sugar cane varieties are sensitive to herbicide spray damage and full cover spraying of these varieties may result in unacceptable crop phytotoxicity. Local varietal responses should be confirmed before using this product.
Non crop areas roadsides, fencelines and storage areas	Balhurst burr ( <i>Xanthium spinosum</i> ) Johnson grass ( <i>Sorghum halepense</i> ) Noogoora burr ( <i>Xanthium pungens</i> ) Nut grass ( <i>Cyperus rotundus</i> ) Paspalum ( <i>Paspalum dilatatum</i> ) Spiny Burr Grass ( <i>Cenchrus incertus</i> ) Most Summer grasses	NSW, Qld, WA, Vic & SA only	11-13.3L /ha in 500L of water for boom application or 1.1L per 100L of water for spot spraying.	Use lower rate for seedling weeds. Repeat 3-4 weeks later on established perennial weeds.
Control of Prickly Pear	Common Prickly Pear ( <i>Opuntia stricta</i> ) Devils Rope ( <i>Opuntia imbricata</i> ) Drooping Prickly Pear ( <i>Opuntia vulgaris</i> ) Indian Fig ( <i>Opuntia ficus-indica</i> ) Wheel cactus ( <i>Opuntia robusta</i> )	SA only	1.1L in 40L of water	Apply during summer using a power sprayer when air temperature is above 30°C. Thoroughly cover all pad surfaces. Re-spray any re-growth that may occur.
Turf couch and hybrids of couch only ( <i>Cynodon spp</i> )	Crab Grass/ Summergrass ( <i>Digitaria sanguinalis</i> ) Paspalum ( <i>Paspalum dilatatum</i> )	NSW & Qld, only	6.6L/ha in 300L of water. Split applications of 3.3L /ha in 300L of water, applied 7-10 days apart will reduce phytotoxicity.	DO NOT apply to Bent, Qld Blue Couch ( <i>Digitaria spp</i> ), Fescue, Blue Grass, Kikuyu or Dichandra lawns or turf as severe damage or death to the turf can occur. While some yellowing if expected this can be kept to a minimum by splitting the application to two applications 7-10 days apart. Weeds should be sprayed when young and actively growing. A repeat application in 14 days may be necessary. Avoid using at high temperatures as this may increase phytotoxicity. DO NOT mow for 4 days before or after application and DO NOT water for at least 2 days after application.

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

**THIS PRODUCT IS TOO HAZARDOUS TO BE RECOMMENDED FOR USE IN THE HOME GARDEN**

**WITHHOLDING PERIOD: DO NOT GRAZE OR CUT FOR STOCKFEED FOR 5 WEEKS AFTER APPLICATION.**

#### GENERAL INSTRUCTIONS

The use of a surfactant with this product is generally not required except where specified in the directions for use. For best results apply under hot, dry conditions when air temperatures exceed 25°C. As spray is absorbed mainly through the foliage thorough spray coverage of weeds is essential. Weeds should begin to yellow within 10 days of application.

#### MIXING

The product readily mixes with water. Half fill spray tank then add product with agitation. Fill tank.

**CLEANING UP:** Wash out equipment with clean water immediately after use.

#### PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply under weather conditions or from spraying equipment which may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures.



[spraywisedecisions.com.au](http://spraywisedecisions.com.au) is an online weather forecasting program and is recommended for use when planning your pesticide application.

#### PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Dangerous to fish. DO NOT contaminate streams, rivers or waterways, with the chemical or used containers.

#### RESISTANT WEED WARNING

GROUP	Z	HERBICIDE
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Daconate 720 Herbicide is a member of the Organoarsenicals group of herbicides. The product has the herbicides with unknown and probably diverse sites of action mode of action. For weed resistance management, the product is a Group Z herbicide. Some naturally occurring weed biotypes resistant to the product and other Group Z 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 this product or other Group Z herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Nufarm Australia Limited accepts no liability for any losses that may result from the failure of this product to control resistant weeds.

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