



Product Name: Farmalinx Aqua-Noxy Herbicide  
APVMA Approval No: 95228/146407

Label Name:	ProForce Scuba 300 Herbicide
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Signal Headings:	POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
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Constituent Statements:	Active Constituent 300 g/L 2,4-D  Solvent 259 g/L LIQUID HYDROCARBONS
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Mode of Action:	GROUP 4 HERBICIDE
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Statement of Claims:	For the integrated control of Groundsel Bush, Mother-of-Millions, Noogoora Burr, Bathurst Burr, Water Hyacinth and other weeds as listed in the Directions for Use table.  THIS IS A PHENOXY HERBICIDE THAT CAN CAUSE SEVERE DAMAGE TO NATIVE VEGETATION AND SUSCEPTIBLE CROPS SUCH AS COTTON, GRAPES, TOMATOES, OILSEED CROPS AND ORNAMENTALS.
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Net Contents:	1 - 1000 L
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Restraints:	This section contains file attachment.
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Directions for Use:	This section contains file attachment.
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Other Limitations:	
Withholding Periods:	DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 7 DAYS AFTER APPLICATION.
Trade Advice:	
General Instructions:	<p><b>GENERAL INSTRUCTIONS</b>  Before opening, carefully read Directions for use, Precautionary Statements, Safety Directions and First Aid Instructions.</p> <p><b>Equipment Maintenance and Use</b>  Equipment that has been used for this chemical should not be used for the application of other materials to sensitive plants, unless it has been well washed out with hot soapy water or 1% solution of ammonia, followed by several clear water rinses.</p> <p><b>Compatibility</b>  Compatible with biological control agents and can be used in Integrated Pest Management Programs (IPM).</p>
Resistance Warning:	<p><b>RESISTANT WEEDS WARNING</b>  <b>GROUP 4 HERBICIDE</b></p> <p>ProForce SCUBA 300 Herbicide is a member of the Phenoxy group of herbicides. SCUBA 300 has the Disruptors of plant cell growth mode of action. For weed resistance management SCUBA 300 is a Group 4 herbicide. Some naturally-occurring weed biotypes resistant to SCUBA 300 and other Group 4 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 SCUBA 300 or other Group 4 herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Indigo Specialty Products Pty Ltd accepts no liability for any losses that may result from the failure of SCUBA 300 to control resistant weeds.</p>
Precautions:	<p><b>RE-ENTRY PERIOD</b>  If re-entering treated areas before the spray has dried, workers should wear overalls, elbow-length gloves and water-resistant footwear. Clothing must be laundered after each day's use.</p>
Protections:	<p><b>PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS</b>  DO NOT apply under weather conditions, or from spraying equipment, that may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures. Avoid spray drift and vapour movement onto susceptible crops such as cotton, tobacco, tomatoes, vines, lupins, fruit trees and ornamentals.</p> <p><b>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT</b>  Very toxic to aquatic life. DO NOT contaminate streams, rivers or watercourses with the chemical or used container.</p>
Storage and Disposal:	Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Triple-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 deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product.

For refillable containers empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

Safety Directions:	Harmful if inhaled or swallowed. Will damage the eyes. Will irritate the skin. Avoid contact with the eyes and skin. Avoid inhaling vapour. When opening the container and preparing spray or using undiluted concentrate, wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow-length chemical resistant gloves and face shield or goggles. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist and a washable hat and elbow-length chemical resistant gloves. If applying by hand wear half facepiece respirator with organic vapour/gas cartridge or canister. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. 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, respirator and if rubber wash with detergent and warm water, face shield or goggles and contaminated clothing.
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First Aid Instructions:	If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766. If swallowed, do NOT induce vomiting.
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First Aid Warnings:	
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## **RESTRAINTS**

DO NOT exceed maximum application rate of 15 L/ha (4500 g ae/ha).

DO NOT exceed the maximum daily application rate by backpack spraying of 13.3 L/day.

Additional USAGE restrictions apply in some crops, states and seasons, see restriction table 1.

For aquatic uses:

REMOVE aquatic weeds as much as possible through mechanical means.

DO NOT apply to bodies of water where weed infestations do not exist.

DO NOT treat more than 50% of the total surface area at any one time.

DO NOT treat areas of the same water body for at least 7 days after previous treatments.

DO NOT treat to the point of runoff.

DO NOT apply directly to water, direct spray onto aquatic weeds.

To the extent possible, only treat plants in water bodies greater than 1m deep.

## **SPRAY DRIFT RESTRAINTS**

DO NOT apply by a vertical sprayer.

DO NOT apply by a boom sprayer.

Specific definitions for terms used in this section of the label can be found at

[www.apvma.gov.au/spraydrift](http://www.apvma.gov.au/spraydrift)

**DO NOT** apply in a manner that may cause an unacceptable impact to native vegetation, agricultural crops, landscaped gardens and aquaculture production, or cause contamination of plant or livestock commodities, outside the application site from spray drift. The buffer zones in the relevant buffer zone tables below provide guidance but may not be sufficient in all situations. Wherever possible, correctly use application equipment designed to reduce spray drift and apply when the wind direction is away from these sensitive areas.

**DO NOT** allow bystanders to come into contact with the spray cloud.

**DO NOT** apply unless the wind speed is between 3 and 15 kilometres per hour at the application site during the time of application.

**DO NOT** apply if there are surface temperature inversion conditions present at the application site during the time of application. These conditions exist most evenings one to two hours before sunset and persist until one to two hours after sunrise

## **AIRCRAFT**

DO NOT apply by aircraft unless the following requirements are met:

- For application by helicopter only, not for application by fixed-wing aircraft.
- Spray droplets are no smaller than a VERY COARSE spray droplet size category
- For maximum release heights above the target canopy of 3 m or 25% of wingspan or 25% of rotor diameter whichever is the greatest, minimum distances between the application site and downwind sensitive areas (see 'Mandatory buffer zones' section of the following table titled 'Buffer zones for aircraft') are observed.

### **Buffer zones for aircraft**

<b>Application rate</b>	<b>Type of aircraft</b>	<b>Mandatory downwind buffer zones</b>				
		<b>Bystander areas</b>	<b>Natural aquatic areas</b>	<b>Pollinator areas</b>	<b>Vegetation areas</b>	<b>Livestock areas</b>
Up to 10 L/ha	Helicopter	0	250 metres	0	240 metres	0
Up to 5 L/ha	Helicopter		160 metres		150 metres	

## TIMING AND USAGE RESTRICTION APPENDICES

**Table 1: Application and timing restrictions for application to pastures**

DO NOT apply above maximum rate (L/ha) below OR label rate, whichever is LOWEST

Pastures (prior to sowing, conservation tillage)	State	Summer	Autumn	Winter	Spring
Queensland & NT		11	11	11	11
New South Wales & ACT		11	11	11	11
Victoria		1.2	3.5	11	3.5
Tasmania		1.2	2.6	7.4	3.5
South Australia		2.4	3.5	11	7.4
Western Australia		3.5	7.4	11	7.4
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Pastures (established)	State	Summer	Autumn	Winter	Spring
Queensland & NT		15	15	15	15
New South Wales & ACT		15	15	15	15
Victoria		2.0	4.0	15	7.5
Tasmania		1.4	3.5	11	6.6
South Australia		3.0	6.6	15	11
Western Australia		7.5	11	15	11

## DIRECTIONS FOR USE

SITUATION	WEEDS CONTROLLED	STATE	RATE/ha	CRITICAL COMMENTS	
Non-Crop and Pasture	Groundsel Bush	Qld, NSW only	10 L/ha	<b>Helicopter application.</b> Raindrop D8 nozzles angled back at 45° to minimise spray drift. Apply in no less than 100 L/ha.	
			100 mL/10 L water	<b>Knapsack spray.</b> Thorough and even coverage of the plant is necessary.	
			1 L/10 L water	<b>Sprinkler sprayer.</b> Coverage: 1 L spray solution/100 m <sup>2</sup>	
			33 mL/L kerosene or mineral turpentine	<b>Basal bark spray:</b> Apply the mixture around the base of the stem to a height of 25 cm above the ground. Make sure all the stem to this height is well wetted. <b>Cut stump:</b> Cut the stem as close to the ground as possible and thoroughly wet the fresh cut stem with the mixture	
	Mother-of-Millions		70 mL/10 L water	<b>Knapsack Spray.</b> Thorough even coverage of leaves and plantlets is necessary.	
			7 L/1000 L water	<b>Hand Gun.</b> Thorough even coverage of leaves and plantlets is necessary.	
	Noogoora Burr Bathurst Burr		3.3 L/ha	Helicopter application or sprinkler sprayer.	
	Castor Oil Plant		1 L/10 L kerosene	Apply as a basal bark treatment.	
	Galvanised Burr, Chinese Celtis (Elm) seedlings		1 L/100 water	Apply as an overall spray on young plants when actively growing.	
	Wild Tobacco Tree		1 L/40 L kerosene	Apply as a cut stump or basal bark when plant actively growing.	
Waterways, non-potable water, drains, dam margins, lakes & streams	Water Hyacinth, Water Lettuce	NSW, Qld, WA, NT only	7 L/1000 L water	Apply as an overall spray when plants actively growing.	
			1 L/100 L water	Apply as an overall spray when plants actively growing.	
			50 mL/10 L water	<b>Knapsack spray.</b> Coverage: 10 L spray solution/100 m <sup>2</sup> . Avoid causing submersion of sprayed plants.	
			1 L/200 L water	<b>Hand gun.</b> Coverage: 200 L Spray solution/1000 m <sup>2</sup> . Avoid causing submersion of sprayed plants.	
			1 L/20 L water	<b>Sprinkler sprayer.</b> Coverage: 20 L spray solution/1000 m <sup>2</sup>	
			5 L/200 L water/ha	<b>Helicopter application.</b> Raindrop D8 nozzles angled back at 45° to minimise spray drift..	

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