CAUTION

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING



HERBICIDE

ACTIVE CONSTITUENT:

750 g/kg HALOSULFURON-METHYL



For Selective Post-Emergence control of Nutgrass in Sugarcane, Corn/Maize and Sorghum and for Selective Post-Emergence Control of Nutgrass and Mullumbimby couch in Turf. Also for the Control of Nutgrass in Cotton using Shielded Sprayers.

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE OPENING OR USING



Indigo Specialty Products Pty Ltd ABN 15 631 459 660 Unit 3 / 2 Ant Road Yatala Qld 4207 Ph: 0402 725 887

Net Contents

ProSedge 750 DF

HERBICIDE

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on-site. Dispose 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 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.

SAFETY DIRECTIONS

Harmful if swallowed. Dust will irritate the eyes. Avoid contact with eyes and skin. Wash hands after use.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126. New Zealand 0800764766.

SDS

Additional information is listed in the safety data sheet (SDS). A safety data sheet for ProForce ProSedge 750 DF Herbicide is available from Indigo Specialty Products Pty Ltd on request.

CONDITIONS OF SALE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. No warranty (other than non-excludable statutory warranties) of merchantability or fitness for a particular purpose, express or implied, extends to the use of product contrary to label instructions, or under off-label permits not endorsed by Indigo Specialty Products Pty Ltd or under abnormal conditions. Indigo Specialty Products Pty Ltd accepts no liability for any loss or damage arising from incorrect storage, handling or use.

IN A TRANSPORT EMERGENCY

DIAL 000

POLICE OR FIRE BRIGADE

SPECIALIST ADVICE IN AN EMERGENCY ONLY

0417 653 654

ALL HOURS - AUSTRALIA WIDE



Batch No.

Date of Manufacture

APVMA Approval No.: 87820/121769

FLAT SIZE: 332 MM WIDE X 448 MM DEEF

ProSedge 750 DF

DIRECTIONS FOR USE

RESTRAINTS

DO NOT apply more than 200 g/ha per season.

DO NOT use after the onset of frosts.

DO NOT apply this product through any type of irrigation system.

DO NOT apply if heavy rain is expected within at least 48 hours.

TURF (ALL STATES, ACT, NT)

Situation	Weeds Controlled	Rate	Critical Comments
Established Turf as named;	Mullumbimby	65-130 g/ha	Use the higher rate for dense infestations. Apply to actively growing weeds
Bent grass	couch		when new leaf growth has reached a minimum of 5 cm on Nutgrass or 2 cm on
Buffalo grass	Nutgrass	1.3 g/100 sq. m	Mullumbimby couch. Apply using a boom spray with flat fan nozzles to apply at
Carpet grass			least 80 L/ha of water.
Couch			Apply follow-up treatments if sufficient new growth warrants re-treatment. For
Couch hybrid			optimum control, mowing should be delayed for 2 days following treatment.
Durban grass			Use of this product on newly seeded, sodded or sprigged turfgrass that is not
Kikuyu grass			well established may result in damage and/or delay establishment.
Perennial ryegrass			In addition, application to turf weakened by weather conditions or by physical
Queensland blue couch			damage due to intensive use or cultural practices such as scarification, coring,
Tall fescue			aeration or top dressing may result in damage and/or delayed recovery.
			For spot treatment using handgun or knapsack sprayers, apply 1.3 g per 100
			square metres. For example, mix 1.3 g in 10 L of water and apply the 10 L of
			the mix per 100 square metres.

SUGARCANE (NSW and QLD ONLY)

Situation	Weeds Controlled	Rate	Critical Comments
Plant and ratoon Sugarcane	Nutgrass	65-130 g/ha	Use the higher rate for dense infestations or for maximum control where a single application is intended. Follow-up treatments may be required to control
		1.3 g/100 sq. m	plants emerging from dormant tubers.
			Apply using a boom spray with flat fan nozzles or floodjets to apply at least
			80 L/ha of water as a broadcast, or directed treatment in Sugarcane. Avoid
			streaking, skips or overlaps during application. Cultivation should be delayed
			for at least 2 days following treatment.
			For spot treatment using handgun or knapsack sprayers, apply 1.3 g per 100
			square metres. For example, mix 1.3 g in 10 L of water and apply the 10 L of
			the mix per 100 square metres.

CORN/MAIZE (Zea mays) (ALL STATES, ACT, NT)

Situation	Weeds Controlled	Rate	Critical Comments
Maize/Corn	Nutgrass	65-130 g/ha	Use the higher rate for dense infestations or for maximum control where a single application is intended. Apply post-emergence to crop at any time up to a crop height of 60 cm.
			Apply using a boom spray with flat fan nozzles or floodjets to apply at least 80 L/ha of water as a broadcast, or directed treatment. Time treatment to ensure maximum emergence of Nutgrass when majority of plants are 3-4 leaf stage. Some transient yellowing and growth reduction of crop may occur at higher rate.
			Do not apply to sweetcorn, popcorn or hybrids.
			Do not apply to corn/maize if the crop is under severe stress due to drought, water saturated soil, low fertility (especially low nitrogen levels) or other poor growing conditions.

In a Transport Emergency Dial 000 Police or Fire Brigade

Products Pty Ltd or under abnormal conditions, Indigo Specialty Products Pty Ltd accepts no liability for any loss or damage arising from incorrect storage, purpose, express or implied, extends to the use of product contrary to label instructions, or under off-label permits not endorsed by Indigo Specialty with directions under normal conditions of use. No warranty (other than non-excludable statutory warranties) of merchantability or fitness for a particular Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance CONDITIONS OF SALE

Specialty Products Pty Ltd on request.

in the safety data sheet (SDS). A safety data sheet for ProForce ProSedge 750 DF Herbicide is available from Indigo SAFETY DATA SHEET

CHILDREN NS BEFORE OPENING OR USING

AUTION

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Harmful if swallowed. Dust will irritate the eyes. Avoid contact with eyes and skin. Wash hands after use. SAFETY DIRECTIONS

> HALOSULFURON-METHYL r Selective Post-Emergence control of Nutgrass in Su rghum and for Selective Post-Emergence Control of N uch in Turf. Also for the Control of Nutgrass in Cotton g/kg GROUP B HERBICIDE CTIVE CONSTITUENT: 750

ORTANT: THIS LEAFLET IS PART OF THE LABEL ATTACHED TO THE CONTAINER. ROUGHLY BEFORE OPENING OR USING THIS PRODUCT. Specialty Products Pty Ltd 631 459 660 2 Ant Road, Yatala Qld 4207



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APVMA Approval No.: 87820/121769

SORGHUM (NSW and OLD ONLY)

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Situation	Weeds Controlled	Rate	Critical Comments
Sorghum	Nutgrass	65-130 g/ha	Use the higher rate for dense infestations or for maximum control where a single application is intended. Apply using a boom spray with flat fan nozzles or floodjets to apply at least 80 L/ha of water as a broadcast, or directed treatment. Time treatment to ensure maximum emergence of Nutgrass when majority of plants are 3-4 leaf stage. Apply post-emergence to crop at any time up to a crop height of 60 cm. Apply as a directed spray if using rates greater than 65 g/ha. Some transient yellowing and growth reduction of crop may occur at higher rate.

COTTON (NSW and OLD ONLY)

Situation	Weeds Controlled	Rate	Critical Comments
Shielded sprayer application in irrigated cotton only	Nutgrass	65-130 g/ha	Use the higher rate for dense infestations or for maximum control where a single application is intended. Apply to Nutgrass growing between cotton rows using a shielded sprayer. Apply in crops at least 20 m high but before first flower. Spray or spray drift, which contacts any part of the cotton plant, may cause severe injury. Follow-up treatments may be required to control plants emerging from dormant tubers. Cultivation should be delayed for at least 2 days following treatment. The first irrigation after spraying should be delayed for as long as possible to minimise herbicide runoff.
Shielded or directed handgun or knapsack application		1.3 g/100 sq. m	For spot treatment using shielded or directed handguns or knapsack sprayers. D0 NOT apply in crops less than 20 cm high. Spray or spray drift, which contacts any part of the cotton plant, may cause severe injury. Apply 1.3 g per 100 square metres. For example, mix 1.3 g in 10 L of water and apply the 10 L of the mix per 100 square metres.

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

WITHHOLDING PERIODS

HARVEST

TURF: DO NOT USE CLIPPINGS FROM TREATED AREAS FOR MULCHING AROUND VEGETABLES OR FRUIT TREES. DO NOT FEED GRASS CLIPPINGS FROM TREATED AREAS TO POULTRY OR OTHER LIVESTOCK.

ALL OTHER CROPS: WITHHOLDING PERIOD NOT REQUIRED WHEN USED AS DIRECTED.

SORGHUM: DO NOT GRAZE LIVESTOCK OR CUT FOR FODDER OR FORAGE FOR 4 WEEKS AFTER TREATMENT.

TURF: DO NOT ALLOW GRAZING OF TREATED TURF.

ALL OTHER CROPS: WITHHOLDING PERIOD NOT REQUIRED WHEN USED AS DIRECTED.

ProForce PROSEDGE 750 DF Herbicide is a dry flowable granule, which disperses in water. PROSEDGE 750 DF can be used for selective post-emergence control of Nutgrass in Sugarcane, Corn/Maize and Sorghum and for the selective post-emergence control of Nutgrass and Mullumbimby couch in Turf. May also be used for the control of Nutgrass in Cotton using shielded sprayers.

Symptoms of weed control are a gradual yellowing of foliage and seed heads followed by desiccation. Initial symptoms may take 7-10 days to be noticeable, with full effects occurring 4 to 6 weeks after treatment. PROSEDGE 750 DF should be applied to actively growing weeds when new growth has reached a minimum of 5 cm of new leaf growth for Nutgrass or 2 cm for Mullumbimby couch. Apply follow-up treatments if sufficient new growth warrants re-treatment. Irrigation or rainfall within two hours of application will reduce control. Drought stress after treatment may also reduce control.

RESISTANT WEEDS WARNING ProForce PROSEDGE 750 DF Herbicide is a member of the sulfonylurea group of herbicides. The product has the GROUP ** HERBICIDE

inhibitors of acetolactate synthase mode of action. For weed resistance management PROSEDGE 750 DF is a Group B Herbicide. Some naturally occurring weed biotypes resistant to PROSEDGE 750 DF and other a Group B 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 PROSEDGE 750 DF or any other a Group B 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 PROSEDGE 750 DF to control resistant weeds.

coursiners or product.

clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulations. Do NOT burn empty management facility is not available, bury the empty packaging 500 mm below the surface in disposal pit specifically marked and set up for this purpose Add rinsings to spray tank. Do not dispose of undiluted chemicals on-site. Dispose to an approved waste management facility. If an approved waste Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Alinse containers before disposal. JASOASIQ QNA 3DAROTS

toxic to duckweed.

other livestock or allow grazing of treated turf. Keep people and pets off treated areas until the spray solution has dried. PROSEDCE 750 DF is very highly DO NOT contaminate streams, rivers or waterways with the chemical or used containers. Do not feed grass clippings from treated areas to poultry or PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEANS, ENVIRONMENT AND OTHERS

waterways. Where farms do not have capacity to retain run-off, DO NOT irrigate to the point of run-off for at least 6 days after application. under weather conditions or from spraying equipment that may cause spray to driff onto nearby susceptible plants/crops, cropping lands or pastures. After spraying, the first flush irrigation tail-water or storm-water run-off from land treated with PROSEDGE 750 DF should be prevented from entering with prosessing the province of the Avoid spraying of non-target vegetation, in turf, do not use clippings from treated areas for mulching around vegetables or fruit trees. DO NOT apply PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

STIAL IG 1326A1 MON GUITO GIAA STILLA 20093 30 HOLLSTOOD	
Sugarbeet	36 months
All other crops (except Sugarbeet)	srtmom 4S
Cotton	srtmom 4
Wheat	sitnom &
Corn/Maize, Sorghum & Sugarcane	sntnom S
Стор	Plant back interval after the last application of ProSedge 750 DF

the time interval listed below to determine the required time interval before planting.

The following crops may be planted at specific time intervals following application of approved rates of PROSEDGE 750 DF in approved situations. Use

FOLLOWING CROPS

PROSEDGE 750 DF is a dry flowable granule that disperses in water. Add the measured amount gradually to a partly filled spray tank, while maintaining continuous bypass agitation. Add the surfactant near the end of the filling process to avoid excessive foaming. Remove the hose from the mixing tank immediately after filling to avoid siphoning back into the water source. If allowed to stand, ensure that the mixture is thoroughly agitated before re-

SPRAYER CLEANUP

Before the application of products other than PROSEDGE 750 DF the sprayer must be cleaned out as follows:

- 1. Drain the tank and flush with clean water for a minimum of 10 minutes, including hoses, filters and booms
- 2. Fill the tank with clean water and add chlorine bleach (containing 4% chlorine) at the rate of 300 mL/100 L of water. Flush through the boom and
- 4. Remove all nozzles and screens and clean thoroughly.
- 5. To remove traces of chorine bleach, rinse the tank thoroughly with clean water and flush through hoses and booms.

Caution: Do not use chlorine bleach with ammonia. All traces of liquid fertiliser containing ammonia, ammonia nitrate or ammonium sulphate must be rinsed with water from the mixing and application equipment before adding chlorine bleach solution. Failure to do so will release a gas with a musty chlorine odour, which can cause eye, nose, throat and lung irritation. Do not clean equipment in an enclosed area.

SURFACTANT ADDITION

PROSEDGE 750 DF must be applied with a non-ionic surfactant to ensure uptake. Use a 1000 g/L non-ionic surfactant at 120 mL per 100 L. For handgun or knapsack application, add surfactant at 12 mL/10L of water.

PROSEDGE 750 DF is compatible with glyphosate, dicamba/MCPA and bromoxynil/MCPA mixtures and amine formulations of 2,4-D. Read and follow all label directions, restraints plantback periods, withholding periods, regional use restrictions and safety directions for tank mix products. Tank mixing with paraquat or ametryn may result in reduced weed control. Organophosphate insecticides should not be tank mixed or applied 7 days prior or 3 days after application of PROSEDGE 750 DF, as severe crop injury may result.