# 190x200mm

# DANGEROUS POISON

KEEP OUT OF REACH OF CHILDREN CAN KILL IF SWALLOWED DO NOT PUT IN DRINK BOTTLES KEEP LOCKED UP **READ SAFETY DIRECTIONS BEFORE OPENING OR USING** 

**Agro-Essence** Paraquat 250SL ACTIVE CONSTITUENT: 250g/L PARAQUAT present as Paraquat Dichloride

For the control of a wide range of grasses and broadleaf weeds

PORTANT: READ THIS BOOKLET BEFORE USING THIS PRODUCT



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### **DIRECTIONS FOR USE:**

# RESTRAINTS: FOR GROUND APPLICATION ONLY

- DO NOT use through aircraft, misting machines (except banana plantations) or hand-held ultra low
- DO NOT add wetter unless spraying at high volume. Where AGRO-ESSENCE Paraquat 250SL is mixed with water at less than 400mL/100L water, add 60mL of 1000g/L NON-IONIC SURFACTANT per 100L spray.
- DO NOT spray plants covered with heavy dew, waterlogged, under stress of any kind or covered with soil or dust. Note: Rain following spraying will not affect results.
- DO NOT sow or cultivate for 1 hour after spraying, but operations should commence within 7 days.

CROP USE OR	WEEDS	STATE	RATE/Ha	CRITICAL COMMENTS
SITUATION	CONTROLLED			
Cultivation aid: To	Annual grasses and	Qld, Vic, SA,	1.2 to 1.6L#	When cultivation is to follow spray start 1 hour after spraying, but complete within 7 days. To achieve a
prepare a clean	broadleaf weeds	Tas, NSW, NT,		better seedbed in areas of heavy weed growth at
bed for sowing and	Early Autumn sowing	ACT only		spraying, delay cultivation for 3-5 days.  With dense more mature weed stands use the higher rate.
minimise cultivation	Annual grasses and			Wild Oats must have at least two leaves. When used with Diquat, the lower rate of AGRO-ESSENCE
	broadleaf weeds		1.6 to 2.4L	Paraquat 250SL should control dense mature weeds.
	Winter, Spring and			Pasture:
	early Summer			To remove old pasture residues graze heavily than 3-5 days before spraying remove stock to allow weeds to
	sowing			freshen up.
	Wild Oats at 2-5 leaf	Qld, Vic, NT,	600mL to 800mL	
	stage in Autumn	SA, Tas only		
	/ Winter	NSW, ACT	600mL	
		only		
Rice	Annual grasses and	Qld, NSW, only	1.6L	Pre-sowing
	broadleaf weeds			
			800ml	Post-sowing but before crop emergence.
Wild Oat Control in	Wild Oats at 2-5 leaf	Qld, NSW, NT,	1.2 – 2L	Use higher rate for Summer growth. Avoid spraying
Spring Fallows	stage	ACT only		under hot, dry conditions. Best results will be obtained
				when spraying is carried out in the late evening.
Kikuyu / Paspalum	To suppress growth to	Qld, NSW,	1.6 – 2.4L	Use the high rate February spraying and the low rate in
Pasture	over sow	ACT only		March.
	Winter seed			

Selective Weed	Annual grasses and	All States	600mL -1.2L	Use the higher rates for dense weed stands.
Control Autumn /	some broadleaf		1.2 – 1.6L#	Use the higher rate in Winter / early Spring when barley
early Winter Annual and	weed control except	QLD, NSW,	1.6 - 2.4L#	grass is present.
Perennial Clovers Late	Paterson's Curse,	Vic, SA, Tas,		All applications:
Winter / early Spring	Sorrel, Dock,	NT, ACT only		Graze pastures continuously after the seasonal break to a
Annual and Perennial	Shepherd's Purse and			height of 2-4cm.
Clovers	some thistles			Remove stock 2-3 days before spraying to allow weeds to
	Alternative methods			freshen up. DO NOT apply until clover has reached the 6
	such as the			leaf stage. DO NOT spray clovers, which are affected by
	spray-graze technique			insect attach, disease or moisture stress. DO NOT use on
	with 2,4-D or MCPA			clover pastures growing in water repellent sands or other
	should be considered			situations subject to moisture stress at or immediately
				following treatment.
				Poor recovery of the clover will result. DO NOT APPLY
				TO MEDICS.
Lucerne	Annual grass and some	Qld, Vic, SA,	1.2 – 1.6L#	Use the higher rates for dense weeds stands. DO NOT
Autumn / early Winter	broadleaf weeds	WA, NT, Tas		spray lucerne stands under 12 months old. For residual
Late Winter / Spring		only		weed control or if Paterson's Curse, Shepherd's Purse and
		NSW, ACT	1.2L	some other broadleaf weeds are present, add Diuron
		only		(900g/kg) WG Herbicide at 1.1kg or 1.9kg. If mintweed
		QLD, SA, WA,	1.6 - 2.4L#	is present, use Atrazine (900g/kg) WG Herbicide granules
		Vic, NT, Tas,		at 600g/ha.
		only		WARNING: In certain areas, an uncommon species of
		NSW, ACT, only	1.2L#	barley grass (H. Glaucum), (common barley grass is H.
		,		Leporinum), which is resistant to paraquat based products,
				has become established. It may regrow after an initial
				scorch by AGRO-ESSENCE Paraquat 250SL. Where
				this problem is suspected use "Fluazifop" for grass weed
				control. If AGRO-ESSENCE Paraquat 250SL has been
				applied, use fluazifop (212g/L) at 1L/ha after regrowth but
				before heading. Check with your local Department of
				Agricultural
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e Perennial	Annual grass and some	All states	600mL - 1.2L#	Use the low rate for Cocksfoot and Perennial Ryegrass and		Spray topping to	Ва
Seed Crops	broadleaf weeds			the higher rate for Phalaris and Demeter Fescue. Spray		reduce seed set	
foot, Perennial				about 4 weeks after full weed germination following the		Pastures	
ass Phalaris				Autumn break. DO NOT spray perennial grass stands			
neter Fescue only				under 12 months old.			
topping to	Annual Ryegrass	WA, SA, NSW	400mL or 800mL	As an aid in managing annual ryegrass resistance. For			
e seed set		ACT, Vic only		use on escapes from a previous herbicide application in			
peas				the current crop. Spray the crop when ryegrass is at the			
Beans Field Peas				optimum stage, that is when the last ryegrass seed heads at			
s Lupins Vetch				the bottom of the plant have emerged and the majority are			
topping to	Grasses (particularly	All states	400ml	at or just past flowering (with anthers present or glumes			
e seed set	annual ryegrass)			open) but before having off is evident (Oct-Nov). Use of			
es				the higher rate in these crops is usually more reliable and			Sa
				gives a greater reduction in seed set.			
				Reduction in crop yield (in excess of 25%) may occur,		Prevention of Annual Ryegrass toxicity	Sp
				especially if the ryegrass is more advanced than the crop,		regegrass toxicity	de
				that is if crops have a majority of green immature pods.			
				The higher rate may further decrease yield. In practice			
				crop losses in excess of 25% may occur. Apply by ground			
				boom only in 50-100L spray with calibrated boom spray			
				raised to give double overlap at the level of ryegrass seed			
				heads. Pressures of 250-350kPa and use of 110015 or 02			
				nozzles will aid coverage.			
				Heavily graze paddocks during Spring to flush to			
				encourage even head development. Remove stock 2-3			
				weeks before the anticipated maturity date of the target		Grass pasture	То
				species. However, if this is not feasible through lack of		desiccation (Hay Freezing)	va
				spraying until the last seed heads at the bottom of the plant			sta
				has emerged and initial signs of haying off appear. Spray			
				with a calibrated boom spray raised to give double overlap			
				at the level of the seed heads.			

	Barley Grass	All states	400ml	Manage paddocks as above. Spray after head emergence
reduce seed set				but when all seed heads are green and there is no sign of
Pastures				haying off. Inspect paddocks before returning stock.
				Provided spraying was carried out before hardening of
				grass seeds, stock (excluding horses) may be returned 24
				hours after spraying.
				When hardening seeds are present, harrow to knock seed
				the heads. Do not introduce lambs into paddock until safe
				from risk of seed injury. If seasonal conditions favour
				regeneration, stock should be returned to selectively graze
				new shoots. Spray with a calibrated boom spray raised to
				give double overlap at the level of the seed heads.
	Saffron Thistle	NSW,SA,ACT,	400ml	Spray after the plant begins to run to head until flowering.
		only		
Prevention of Annual Ryegrass toxicity	Spray Top - Graze to	WA only	400mL	Grazing management as for spray topping above.Remove
cycgrass toxicity	destroy seed heads			stock 3-4 weeks before anticipated maturity date. Spray
				must be applied within 10 days after emergence of the first
				ryegrass seed heads.
				To ensure adequate control of toxin development,
				heavy continuous grazing is essential from day one
				after spraying, until the pasture is completely hayed
				off. The required stocking rate will vary but must be
				sufficient to keep all regrowth after spraying
				completely eaten off, to prevent further growth
				producing new seeds heads that could become toxic.
Grass pasture desiccation (Hay	To preserve the protein	All States	800mL	Graze paddocks as for spray topping above. Remove 3-4
Freezing)	value of			weeks before anticipated maturity date. Apply prior to
	standing dry feed			commencement of haying off regardless of the grass
				species involved. Spray with a calibrated boom spray

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Hops	Annual Grasses	Vic, Tas only	+1.2 - 1.6L plus	Apply as directed inter-row spray prior to crop emergence
			1.1kg/ha Simazine	from Winter, dormancy. Use a minimum of 250L/ha o
			900 granules and/	spray volume to ensure good and even coverage of weeds.
			or 750mL – 1.4L/	
			ha Diquat 200g/L	
Orchards (including	Annual grasses and	Qld, Vic, SA,	#+ 1.6 - 3.2L per	Spray as necessary for control of annual weeds. Avoid
bananas) and	some broadleaf	WA, NT, Tas	sprayed hectare OR	contact with crop foliage. In bananas apply soon after
vineyards	weeds	only	160 – 320mL per	weed emergence and before weeds reach 15cm in heigh
			100L (a) see note at	Use spraying pressure less than 240kPa. Avoid chemical
			end of table.	contact with roots and peepers near the pseudo sten
		NSW, ACT	#+1.7L per sprayed	Repeat sprays as required. Alliance Herbicide Paraqua
		only	hectare	250SL will not damage mature brown bark, but avoi
				spraying green tissue of trees and vines. Use the high
				rate for dense growth.
				If Fat Hen Chenopodium album or Portulaca spp. A
				present and the AGRO-ESSENCE Paraquat 250SL rate
				less than the ratio 800mL/100L, add 120mL of 1000g
				non-ionic surfactant per 100L spray mix.
				Note: Spot spray rate assumes 1000L water/ha. F
				lower water volumes increase dilution rate as below:
				-Water Volume:
				250L/ha – use 640-1280mL/100L
				500L/ha – use 320-640mL/100L
				750L/ha – use 210-430mL/100L
				Or measure how much spray is required to cover an area
				100 square metres using your normal application volum
				Your dilution rate is 16-32mL of Alliance Herbici
				Paraquat 250SL in this volume.

Peanuts	Datura spp. (2-4 leaf)	Qld, NT only	400ml	Spray peanuts up to 7-8 leaf stage but before majority of
Post – Emergence	Annual Ground Cherry		600ml	plants are flowering.
(in crop)	(2-3 leaf),			Foliage will be scorched following application but plants
	Apple of Peru (2-4			recover rapidly. Apply in 200-250L/ha for thorough
	leaf),			coverage of weed foliage. A dense canopy of weeds may
	Milkweed (2-3 leaf)			reduce weed control due to shielding Add 60mL of
	Anoda Weed (2-4		800ml	1000g/L non-ionic surfactant per 100L of spray mix. DO
	leaf),			NOT spray on peanuts under extremely hot dry conditions
	Blue Helliotrope (2-3			when nuts are very small. In environments such as Far
	leaf),			North Queensland use the lower rates in the range.
	Stagger Weed (2-3			
	leaf),			
	Wandering Jew (2-3			
	leaf)			
	Bellvine (2-3 leaf),		1L	
	Common Morning			
	Glory (2 leaf)			
Potatoes	Annual grasses and	All States	#	Spray before 25% crop emergence. Use the higher rate for
	some seedling		1.2 – 1.6L	dense weeds (in crops).
	broadleaf weeds			
	Pre-harvest weed		#	Spray about one week before digging and after tops have
	control		2.8L	died down.
Row crops,	Pre-plant or before		#+	DO NOT spray less than three days before sowing or three
Vegetables and	crop emerges		1.2-1.6L or	days before crop emergence. Use the lower rate for early
Market Gardens			200mL/100L	Autumn applications.
	Post emergent		#+	Once the crop seedlings have emerged or transplanting has
	interrow weed control		1.2 – 1.6L or	occurred, shielded nozzles must be used to ensure that
			200mL/100L	spray does not contact crop.
	Seedling Weeds			Use the lower rate for early Autumn applications.
	Older Weeds		#	Use on more mature stages of weed growth.
			2.4L or	
			400mL/100L	
			1	

Sugar Cane (Plant	Annual grasses and	Qld, NSW, NT	1.2 – 1.6L per	Apply as a broadcast spray over the top of plant cane
and Ratoon)	some broadleaf	only	sprayed ha	the 3-4 leaf stage or ration cane up to 10cm high.
	weeds - up to 5cm in		OR	foliage will be scorched but new leaves will appear in
	height		1.2 – 1.6L plus	days. In plant cane between the 3-4 leaf stage an
			275g - 500g Diuron	formation of the true stem use as directed interspace
			(900g/kg)	with droppers and/or shields or leaf deflectors to
	Annual grasses and		1.2 -1.6L plus 1kg	excessive drift onto cane foliage while spraying up
	some broadleaf weeds		Diuron (900g/kg)	cane bases. The Irvin spray boom (or other si
	- up to 10cm in height			equipment) is very suitable for this. Use coarse no
				such as flood jets (reflex nozzles) and pressur
				100-200kPa. After the formation of the true stem, wh
				resistant to AGRO-ESSENCE Paraquat 250SL, drop
				can be raised to overlap the spray pattern to give
				control in the stool. Use the higher rate for dense, n
				weeds. AGRO-ESSENCE Paraquat 250SL can be
				with Atrazine granules to give residual weed control
				used as a blanket or directed spray. Refer to the At
				label for specific rates. It may also be mixed with E
				granules to give residual weed control when used as
				a blanket or directed spray - refer to the Diuron gr
				label for specific rates. To improve the activity of AGRO-ES
				Paraquat 250SL under favourable growing and
				in open sunny conditions, add 275g to 1kg/ha E
				granules at rates shown for weed size listed. E
				granules, at rates up to 500g/ha can be blanket spi
				Use a directed spray when higher rates of Diuron are
				used. Complete spray coverage is essential. For g
				and broadleaved weeds up to 5cm high use a minim
				250L spray solution/ha, increase to 350L/ha for wee
				to 10cm high. Use a minimum spray volume of 40
				for dense mature weeds. Always add 120mL of 10
				non-ionic surfactant per 100L of spray mix.

Non-Agricultural	Annual Weed Control	All States	#+	Spray to thoroughly wet weeds. Use the higher rate when		
Situations, Around			1.6 – 4L/ha OR	weed growth is dense.		
Sheds, Roadways,			200mL/100L	AGRO-ESSENCE Paraquat 250SL can be mixed with		
Paths	Columbus Grass	NSW, ACT	+	Diuron, Simazine or Atrazine to give rapid weed		
		only	Spot Spray	knockdown and prolonged control.		
			160mL/100L plus			
			1L Flupropanate			
			745g/L			
			Boom Spray			
			2.3 – 4.5L/			
			ha plus 12-22L			
			Flupropanate			
			745g/L			
Firebreaks	Reduce fire hazard by knocking down weed growth or to assist firebreak burn.	All States	1.6L – 4L	Apply mid Winter to early Summer. Use the higher rate fo		
				dense weed growth. After desiccation is complete the		
				sprayed area may be burnt (approximately 7-10 days after		
				spraying). AGRO-ESSENCE Paraquat 250SL can be		
				mixed with Diuron, Simazine or Atrazine to give rapid		
				weed knockdown and prolonged control.		

- # Capweed or Erodium spp. present: Add Diquat 200g/L at 750mL to 1.5L/ha (125mL to 250mL/100L for high volume spraying). Use higher rate for plants more than
- 10cm in diameter. + If Alliance Herbicide Paraquat 250SL rate is less than the ratio 400mL/100L, add 60mL of 1000g/L non-ionic surfactant per 100L of spray mix.
- (a) Wetting agent: Add 100mL of 1000g/L non-ionic surfactant per 100L of spray mix. 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 USED IN THE HOME GARDEN, USE ONLY AS AN AGRICULTURAL OR HORTICULTURAL HERBICIDE. WITHHOLDING PERIOD:
- DO NOT GRAZE OR CUT FOR STOCK FEED FOR 1 DAY AFTER APPLICATION. • DO NOT GRAZE HORSES FOR 7 DAYS AFTER APPLICATION.

• REMOVESTOCKFROMTREATEDAREA3DAYSBEFORESLAUGHTER.

- CHICKPEAS, FABABEANS, FIELDPEAS, LENTILS AND LUPINS-DO NOT HARVEST FOR 14 DAYS

with soil residue chemicals.

- 1. **DO NOT** use through aircraft, misting machines (except banana plantations or hand-held ultra low volume applicators (CDA units).
- 2. mixing: Add required amount of AGRO-ESSENCE Paraquat 250SL to water in spray tank while agitating
- 3. Wetting Agent: This product contains a wetting agent and additional wetter is not required unless high volume spraying results in excessive dilution of the water content. This will occur when product rates fall below 400mL per 100L of spray. Under such circumstances, wetter should be added at the rate of 60mL of 1000g/L NON-IONIC SURFACTANT per 100L of spray mix. Where Fat Hen or Portulaca are present in orchard or vineyard situations extra wetter should be used when this product ratio is less than 800mL per 100L. Add
- 4. Clean Water: Mix this product with clean water only. Water should be clean and free of clay, silt and algae. Providing it meets this requirement, saline water, water collected from roofs, bore water, dam water and water from creeks may be used.

 Cereals and Broadacre Spraying Use only through a properly calibrated boom spray, which should be fitted with flat fanjets adjusted to a height

• OTHERCROPS: NO TREQUIRED WHEN USED AS DIRECTED.

# READ ALL SAFETY DIRECTIONS BEFORE COMMENCING

AGRO-ESSENCE Paraquat 250SL kills annual grasses and most broadleaf weeds (excluding capeweed) in specified conditions and should not be used for any other purpose. It acts quickly on green plant tissue and is inactivated in the soil. Weeds are most easily killed when actively growing and not under stress. Dusty conditions or heavy dew will impede product performance. This product has the potential to damage pasture legumes and reduce seed set.

Medic species are more susceptible to damage than sub-clover species. The principle of selective weed control with this product is that annual weeds are killed but perennial plants and clovers recover after an initial scorch. The control of annual weeds by spraying with this product will allow the desirable perennial species to thicken up at the expense of the weeds. Moisture and fertilizers should not be limited at spraying and the proportion of desirable species must be great enough for them to fill in the areas previously occupied by weeds. Long term weed control can be obtained following the quick knockdown given by this product if it is combined

- to give even mixing. Agitate again if left standing.
- wetter at double the above recommendations. DO NOT use alkaline or anionic wetting agents.

# **GENERAL INSTRUCTIONS:**

200-300kPa. Speed of travel should be in the range of 6-15km/hour. It is essential that a good marking system be used. If a disc marker is used it must be mounted so as to turn the soil back onto the area sprayed. It is essential to obtain good leaf coverage with the spray and volumes of dilute spray must be adjusted according to density of weed growth. 100L/ha may be used for seedlings or well grazed weeds up to 2cm high. For plant height 2-5cm, use 150L/ha and up to 6-10cm use 200L/ha. Spray volumes maybe as low as 50L/ha (30L in WA) for weed growth below 5cm high, or for spray topping or hay freezing. Equipment must be appropriate for this volume, properly calibrated and fitted with spraying tips designed to give droplets in the 200-250m Volume Median Diameter range.

to give at least double overlap of the spray at the top of the weeds being sprayed. Use spraying pressures of

 High Volume Applications Higher volumes will generally be required to give good coverage of weed growth in situations other than that specified under cereals and broadacre crops. Maintenance of Spray Equipment

Wash spray equipment immediately after use with a general purpose cleaner. This product is highly corrosive to metals particularly galvanized iron and aluminium and should not be left for long periods in tanks or equipment made with these materials. Compatibility

AGRO-ESSENCE Paraguat 250SL is compatible with Trifluralin, granular formulations of Diuron, Atrazine and Simazine and Chlorsulfuron where prolonged control is required as well as quick knockdown. Spraying Conditions

Avoid spraying plants under stress from water logging, frost and drought etc or are covered by dust or soil. Best results are obtained when applied in dull weather or at the end of the day. Light rain following spraying will not affect results. Avoid drift into neighbouring crops.

# **RESISTANT WEEDS WARNING:** GROUP HERBICIDE

AGRO-ESSENCE Paraguat 250SL is a member of the BIPYRIDYLS group of herbicides. AGRO-ESSENCE Paraguat 250SL has the INHIBITOR OF PHOTOSYNTHESIS AT PHOTOSYSTEM I mode of action. For weed resistance management AGRO-ESSENCE Paraquat 250SL is a Group L herbicide. Some naturally occurring weed biotypes resistant to AGRO-ESSENCE Paraquat 250SL and other Group L herbicide 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 AGRO-ESSENCE Paraquat 250SL or other Group L herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use. Agro-Alliance (Australia) Pty Ltd accepts no liability for any losses that may result from the failure of Alliance Herbicide Paraquat 250SL to control resistant

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

DRIFT WARNING: DO NOT apply under meteorological conditions or from spray equipment which could be expected to cause spray to drift onto nearby susceptible plants, adjacent crops, crop lands or pastures. DO NOT apply on or near water, which is used for irrigation purposes.

PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEA AND THE ENVIRONMENT Keep domestic pets and poultry away from treated areas. DO NOT REPACK. DO NOT contaminate dams, rivers, drains or streams with chemical or used container. This formulation should not be applied on or near water, which is used for human consumption, livestock watering or irrigation purposes or water used for

# STORAGE AND DISPOSAL (20L only)

commercial or recreational fishing.

Store in the closed, original container in a dry, cool, well ventilated locked room or place away from children, animals, food, feedstuffs, seed and fertilizers. DO NOT store for prolonged periods in direct sunlight. DO NOT repack or use container for any other purpose. Triple or preferably pressure rinse empty containers adding the rinsate to the 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 containers in a local authority landfill. If not available bury the containers below 500mm in a disposal pit specifically set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

# STORAGE AND DISPOSAL(1000L only)

Store in the closed, original container in a dry, cool, well ventilated locked room or place away from children, animals, food, feedstuffs, seed and fertilizers. DO NOT store for prolonged periods in direct sunlight. Empty contents fully into application equipment. Close all valves and return to point of storage for refill or storage.

SAFETY DIRECTIONS

Very dangerous, particularly the concentrate. Product is poisonous if swallowed. Will irritate the nose, throat

Attacks eyes, protect eyes while using. Avoid contact with eyes, skin and clothing. When opening the container and preparing the product for use, wear elbow length PVC gloves and face shield or goggles. If product on skin, immediately wash area with soap and water. If clothing becomes contaminated

with product, remove clothing immediately. If product in eyes, wash it out immediately with water. Avoid contact with spray mist. DO NOT inhale spray mist. After use and before eating, drinking or smoking wash hands, arms and face thoroughly with soap and water. After each days use wash contaminated clothing, gloves and face shield or goggles.

# Spray Application:

DO NOT work in spray mist. DO NOT continue to use if skin irritation or nosebleed occurs. This may be caused by exposure to spray mist as the result of incorrect use of equipment or adverse climatic conditions. Stop and review handling and spraying techniques before further spraying. If symptoms persist seek medical advice. When using misting machines for weed control in banana plantations cut back to run at half throttle thus preventing the production of fine droplets, the inhalation of which may be dangerous. When using misting machines in banana plantations or where there is a risk of exposure to spray mist, wear waterproof footwear and waterproof protective clothing impervious gauntlet length gloves rubber or PVC, goggles and a face mask and respirator covering nose and mouth and capable of filtering spray droplets. A high efficiency type particulate respirator is recommended, but in any event use a respirator which complies with the requirements of AS1716 (Standards Association of Australia). Further advice on safety equipment should be obtained from a safety equipment manufacturer. Avoid contacting vegetation, wet with spray, but if necessary to do so wear waterproof footwear and waterproof protective clothing and gloves.

If poisoning occurs get to a doctor or hospital quickly. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

# NOTE TO PHYSICIANS For additional advice on the treatment of Paraquat Poisoning, please consult the booklet "The Treatment of

MATERIAL SAFETY DATA SHEET

Additional information is listed in the Material Safety Data Sheet.

Paraquat Poisoning, A Guide for Doctors".

The use of AGRO-ESSENCE Paraquat 250SL being beyond the control of the manufacturer, no warranty express or implied is given by Agro-Alliance (Australia) Pty Ltd regarding its suitability, fitness or efficacy for any purpose for which it is used by the buyer, whether in accordance with the directions or not and Agro-Alliance (Australia) Pty Ltd accepts no responsibility for any consequences whatsoever resulting from the use of this product.