READ SAFETY DIRECTIONS BEFORE OPENING OR USING



ACTIVE CONSTITUENT: 480 g/L LINURON



For the control of certain weeds in carrots, parsnips, onions, leeks, shallots & spring onions, potato, celery, sweet corn & maize, pyrethrum, celeriac, soybeans, cereals and coriander seed crops as per the Directions for Use.

Distributed by:

AgNova Technologies Pty Ltd

ABN 70 097 705 158

Unit 4, 482 Kingsford Smith Drive
Hamilton, Qld 4007 Australia
Phone (03) 9899 8100

Email info@agnova.com.au
agnova.com.au



Manufactured for: **Tessenderlo Kerley, Inc.** 2910 N. 44th Street, Suite 100 Phoenix, Arizona 85018 USA



An American Vanguard Company

Contents 10 L

DIRECTIONS FOR USE

For use in all States unless indicated otherwise.

RESTRAINTS

Sufficient moisture, either by irrigation or rainfall is required within 3–4 days of application to carry the product into the soil profile.

DO NOT add wetting agents, surfactants or crop oils.

DO NOT apply to weeds under severe stress due to, for example, very dry or windy conditions, disease, etc.

DO NOT allow mixture to stand in vat for prolonged periods, as it is difficult to re-suspend and may lose effectiveness.

DO NOT apply with misting machines.

SPRAY DRIFT RESTRAINTS

Specific definitions for terms used in this section of the label can be found at apvma.gov.au/spraydrift **DO NOT** allow bystanders to come into contact with the spray cloud.

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.

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 apply unless the wind speed is between 3 and 20 kilometres per hour at the application site during the time of application.

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

CROPS	WEEDS CONTROLLED	WEED STAGE	RATE/HA	CRITICAL COMMENTS
Carrots	Annual Broadleaved Weeds and Grasses	Pre-emergence	3.7 to 4.7 L	Pre-emergence: Apply 1–2 days after sowing but
	such as:			before crop emerges.
	Amaranth (inc. Dwarf, Green, Slim, Red			DO NOT use on pure sandy soils. Lower rates
	Root, Powell's), Blackberry Nightshade, Capeweed, Chickweed, Common Sowthistle,			generally sufficient, except on heavy clay soils
	Corn Gromwell, Corn Spurry, Deadnettle,			high in organic matter. Use lower rates on light
	Doublegee/Three-cornered Jack (Spiny			soils and increase up to the higher rates for heavy
	Emex), Fat-hen, Hedge Mustards, Heliotrope,			clay soils, or soils high in organic matter.
	Marsh Mallow, Mustard, Paterson's Curse,			Heavy rains after application may cause crop
	Pigweed, Potato Weed, Redshank, Rough			damage.
	Poppy, Scarlet Pimpernel, Shepherd's Purse,			DO NOT replant treated areas to other crops
	Slender Thistle, Staggerweed, Stinging			within 3 months of application.
	Nettle, Summer Grass (Summer Grass not			
	controlled in Qld or November to February in other States), Swinecress, Turnip Weed,			
	Variegated Thistle, Wild Mustard, Wild			
	Radish, Wild Turnip, Winter Grass			
Carrots	Annual Broadleaved Weeds and Grasses	Post-emergence	1.1 to 2.3 L	Post-emergence: DO NOT apply before carrots
	such as:	2–4 true leaf up		are in 2–3 true leaf stage, or if temperature is
	Amaranth (inc. Dwarf, Green, Slim, Red	to 7 cm		above 30°C.
	Root, Powell's), Blackberry Nightshade,			DO NOT apply within 5 days of any application
	Capeweed, Chickweed, Common Sowthistle,			of any emulsifiable pesticide or wetting agent as
	Corn Gromwell, Corn Spurry, Deadnettle,			damage to crop may result.
	Doublegee/Three-cornered Jack (Spiny			Use lower rates on light soils and increase up to
	Emex), Fat-hen, Hedge Mustards, Heliotrope, Marsh Mallow, Mustard, Paterson's Curse,			the higher rates on heavy clay soils, or soils high
	Pigweed, Potato Weed, Redshank, Rough			in organic matter.
	Poppy, Scarlet Pimpernel, Shepherd's Purse,			Heavy rains after application may cause crop
	Slender Thistle, Staggerweed, Stinging			damage.
	Nettle, Summer Grass (Summer Grass not			DO NOT replant treated areas to other crops
	controlled in Qld or November to February			within 3 months of application.
	in other States), Swinecress, Turnip Weed,			
	Variegated Thistle, Wild Mustard, Wild Radish, Wild Turnip			
Parsnips	Annual Broadleaved Weeds and Grasses	Pre-emergence	3.7 to 4.7 L	Pre-emergence: Apply 1–2 days after sowing but
raisinps	such as:	The emergence	3.7 to 4.7 E	before crop emerges.
	Amaranth (inc. Dwarf, Green, Slim, Red			DO NOT use on pure sandy soils. Lower rates
	Root, Powell's), Blackberry Nightshade,			generally sufficient, except on heavy clay soils
	Capeweed, Chickweed, Common Sowthistle,			high in organic matter. Use lower rates on light
	Corn Gromwell, Corn Spurry, Deadnettle,			soils and increase up to the higher rates for heavy
	Doublegee/Three-cornered Jack (Spiny			clay soils, or soils high in organic matter.
	Emex), Fat-hen, Hedge Mustards, Heliotrope,			Heavy rains after application may cause crop
	Marsh Mallow, Mustard, Paterson's Curse, Pigweed, Potato Weed, Redshank, Rough			damage.
	Poppy, Scarlet Pimpernel, Shepherd's Purse,			DO NOT replant treated areas to other crops
	Slender Thistle, Staggerweed, Stinging			within 3 months of application.
	Nettle, Summer Grass (Summer Grass not			
	controlled in Qld or November to February			
	in other States), Swinecress, Turnip Weed,			
	Variegated Thistle, Wild Mustard, Wild			
	Radish, Wild Turnip, Winter Grass			12
Parsnips	Annual Broadleaved Weeds such as:	Post-emergence	210 to	Post-emergence: DO NOT apply before parsnips
	Amaranth (inc. Dwarf, Green, Slim, Red Root, Powell's), Blackberry Nightshade,	Early weed post-emergence	730 mL	are in 2–3 true leaf stage.
	Capeweed, Chickweed, Common Sowthistle,	from the 1–2 true		Apply as a foliar application by boomspray in
	Corn Gromwell, Corn Spurry, Deadnettle,	leaf stage		spray volume of 500 L/ha.
	Doublegee/Three-cornered Jack (Spiny			DO NOT apply more than one application per crop.
				Use lower rates on lighter soils or early crop
	Emex), Fat-hen, Hedge Mustards, Heliotrope,			
	Emex), Fat-hen, Hedge Mustards, Heliotrope, Marsh Mallow, Mustard, Paterson's Curse,			development stage and higher rates on heavier
	Marsh Mallow, Mustard, Paterson's Curse, Pigweed, Potato Weed, Redshank, Rough			development stage and higher rates on heavier soils or later crop development stages.
	Marsh Mallow, Mustard, Paterson's Curse, Pigweed, Potato Weed, Redshank, Rough Poppy, Scarlet Pimpernel, Shepherd's Purse,			
	Marsh Mallow, Mustard, Paterson's Curse, Pigweed, Potato Weed, Redshank, Rough Poppy, Scarlet Pimpernel, Shepherd's Purse, Slender Thistle, Staggerweed, Stinging			soils or later crop development stages.
	Marsh Mallow, Mustard, Paterson's Curse, Pigweed, Potato Weed, Redshank, Rough Poppy, Scarlet Pimpernel, Shepherd's Purse, Slender Thistle, Staggerweed, Stinging Nettle, Swinecress, Turnip Weed, Variegated			soils or later crop development stages. DO NOT apply if temperature is above 30°C.
	Marsh Mallow, Mustard, Paterson's Curse, Pigweed, Potato Weed, Redshank, Rough Poppy, Scarlet Pimpernel, Shepherd's Purse, Slender Thistle, Staggerweed, Stinging Nettle, Swinecress, Turnip Weed, Variegated Thistle, Wild Mustard, Wild Radish, Wild			soils or later crop development stages. DO NOT apply if temperature is above 30°C. DO NOT apply to diseased or stressed crops. Heavy
	Marsh Mallow, Mustard, Paterson's Curse, Pigweed, Potato Weed, Redshank, Rough Poppy, Scarlet Pimpernel, Shepherd's Purse, Slender Thistle, Staggerweed, Stinging Nettle, Swinecress, Turnip Weed, Variegated			soils or later crop development stages. DO NOT apply if temperature is above 30°C. DO NOT apply to diseased or stressed crops. Heavy rains after application may cause crop damage.

CROPS	WEEDS CONTROLLED	WEED STAGE	RATE/HA	CRITICAL COMMENTS
Onions	Annual Broadleaved Weeds such as:	Post-emergence	310 to	Apply when onions are 15 cm or more in height,
	Amaranth (inc. Dwarf, Green, Slim, Red Root,	2–3 true leaf	560 mL	with at least 3 leaves.
	Powell's), Blackberry Nightshade, Black Bindweed, Capeweed, Charlock, Chickweed,	stage		Use lower rates on light soils and increase up to
	Clover, Corn Gromwell, Corn Spurry,			the high rates on heavy clay soils, or soils high in organic matter.
	Deadnettle, Doublegee/Three-cornered			
	Jack (Spiny Emex), Fat-hen, Field Cress,			Retreat when necessary.
	Hedge Mustards, Lesser Swinecress, Medics, Mustard, Pigweed, Prickly Sowthistle, Rough			
	Poppy, Shepherd's Purse, Slender Thistle,			
	Spear Thistle, Stinging Nettle, Turnip Weed,			
	Wild Mustard, Wild Radish, Wild Turnip			
Leeks	Annual Broadleaved Weeds such as:	Post-emergence	310 to	Apply when leeks are 15 cm or more in height.
	Amaranth (inc. Dwarf, Green, Slim, Red Root, Powell's), Blackberry Nightshade, Black	2–3 true leaf	520 mL	Apply as required (5–10 weeks after transplanting
	Bindweed, Capeweed, Charlock, Chickweed,			is common), over the top of the crop, using a
	Clover, Corn Gromwell, Corn Spurry,			boom spray. Can be applied over seeded crops at the same stage.
	Deadnettle, Doublegee/Three-cornered			DO NOT apply more than three (3) applications
	Jack (Spiny Emex), Fat-hen, Field Cress,			per crop.
	Hedge Mustards, Lesser Swinecress, Medics, Mustard, Pigweed, Prickly Sowthistle, Rough			If weed control is less than adequate and
	Poppy, Shepherd's Purse, Slender Thistle,			resistance is suspected, the second application
	Spear Thistle, Stinging Nettle, Turnip Weed,			should not be applied.
	Wild Mustard, Wild Radish, Wild Turnip			Post-application, leeks may display slight tip burn
				and slow the growth of the crop. These issues
				are transient. Ensure the crop has recovered before sequential applications. Limit first use
				to small areas before wider application to the
				whole crop to ensure Lorox® Linuron flowable is
				suitable to the variety as well as the site's soil &
				environmental conditions.
				DO NOT apply within 5 days of any application of an emulsifiable pesticide or wetting agent as
				damage to crop may result.
				Injury caused by sand blasting, water stress or
				other causes may render leeks sensitive to Lorox
				Linuron flowable and lead to unacceptable crop
Shallots	Annual Broadleaved Weeds such as:	Do et emenuence	310 to	damage.
and	Amaranth (inc. Dwarf, Green, Slim, Red Root,	Post-emergence 2–3 true leaf	520 mL	Apply after 3 true leaf stage, when shallots and spring onions are 15 cm high. Foliage must be
Spring	Powell's), Blackberry Nightshade, Black	2 3 1. 40 104.	3202	waxy.
Onions	Bindweed, Capeweed, Charlock, Chickweed,			Apply to foliage by aerial or ground boom spray
	Clover, Corn Gromwell, Corn Spurry,			or equivalent technology.
	Deadnettle, Doublegee/Three-cornered Jack (Spiny Emex), Fat-hen, Field Cress,			DO NOT apply more than 2 applications per crop.
	Hedge Mustards, Lesser Swinecress, Medics,			DO NOT apply less than 14–21 days after the
	Mustard, Pigweed, Prickly Sowthistle, Rough			initial treatment.
	Poppy, Shepherd's Purse, Slender Thistle,			Use lower rates on light soil or on earlier crop
	Spear Thistle, Stinging Nettle, Turnip Weed, Wild Mustard, Wild Radish, Wild Turnip			growth stages, and the higher rates can be
	Wild Mastara, Wild Hadish, Wild Tarrip			applied on heavier soils. Application can cause some tip burn or leaf bending that may slow
				the crop's growth, however this is likely to be
				transient.
				Injury caused by sand blasting, water stress or
				other causes may render shallots or spring onions
				sensitive to Lorox Linuron flowable and lead to unacceptable crop damage. Limit first use
				to small areas before wider application to the
				whole crop to ensure Lorox Linuron flowable is
				suitable to the variety as well as the site's soil &
				environmental conditions.

CROPS	WEEDS CONTROLLED	WEED STAGE	RATE	/HA	CRITICAL COMMENTS
Potatoes	Annual Broadleaved Weeds and Grasses	Pre-emergence	2.3 to	4.7 L	Pre-emergence: Apply after planting but before
	such as:	to post-			the emergence of the crop.
	Amaranth (inc. Dwarf, Green, Slim, Red Root, Powell's), Apple-of-Peru, Blackberry	emergence of 3–4 true leaf			Incorporate by irrigation or rainfall as soon as
	Nightshade, Capeweed, Chickweed, Common	or 5 4 true rear			possible after application. DO NOT cultivate after application. Use the higher rates during summer
	Sowthistle, Corn Gromwell, Corn Spurry,				months.
	Deadnettle, Doublegee/Three-cornered Jack				Use lower rates on light soils and increase up to
	(Spiny Emex), Fat-hen, Hedge Mustards,				the higher rates for heavy clay soils, or soils high
	Mustard, Pigweed, Potato Weed, Redshank, Rough Poppy, Shepherd's Purse, Slender				in organic matter.
	Thistle, Staggerweed, Stinging Nettle, Turnip				
	Weed, Variegated Thistle, Wild Mustard, Wild				
	Radish, Wild Turnip, Winter Grass, Winter				
	Weed, Wireweed				
Celery	Annual Broadleaved Weeds and Grasses such as:	Post-emergence	1	L	Apply once transplants are established, as soon
	Amaranth (inc. Dwarf, Green, Slim, Red	Apply at the 2–4 true leaf when			as new growth has started. DO NOT apply after the 5 leaf stage of the crop.
	Root, Powell's), Blackberry Nightshade,	weeds no more			DO NOT apply if temperature is above 30°C.
	Capeweed, Chickweed, Common Sowthistle,	than 7 cm tall			
	Corn Gromwell, Corn Spurry, Deadnettle,				DO NOT apply within 5 days of any application of an emulsifiable pesticide or wetting agent as
	Doublegee/Three-cornered Jack (Spiny Emex), Fat-hen, Hedge Mustards, Heliotrope,				damage to crop may result.
	Marsh Mallow, Mustard, Paterson's Curse,				The sensitivity of the crop to be treated has
	Pigweed, Potato Weed, Redshank, Rough				not been fully evaluated. Treat a small area to
	Poppy, Scarlet Pimpernel, Shepherd's Purse,				ascertain the reaction before treating the whole
	Slender Thistle, Staggerweed, Stinging Nettle,				crop.
	Summer Grass (Summer Grass not controlled in Qld or November to February in other				
	states), Swinecress, Turnip Weed, Variegated				
	Thistle, Wild Mustard, Wild Radish, Wild				
	Turnip, Winter Grass				
Sweet Corn and	Annual Broadleaved Weeds and Grasses such as:	Pre-emergence	2.4 to on h		Pre-emergence: Apply as a band of broadcast treatment immediately after planting.
Maize	Amaranth (inc. Dwarf, Green, Slim, Red Root,		soils	•	DO NOT use on light sandy soils low in clay or
	Powell's), Apple-of-Peru, Barnyard Grass,			,	organic matter.
	Bathurst Burr, Black Bindweed, Blackberry				Heavy rains after application may cause crop
	Nightshade, Capeweed, Common Sowthistle, Corn Gromwell, Deadnettle, Doublegee/				damage.
	Three-cornered Jack (Spiny Emex), Fat-hen,				
	Hedge Mustards, Mustard, Noogoora Burr,				
	Pigweed, Potato Weed, Redshank, Rough				
	Poppy, Shepherd's Purse, Slender Thistle,				
	Stinging Nettle, Stinking Roger, Summer Grass, Turnip Weed, Wild Mustard, Wild				
	Radish, Wild Turnip				
	Apply where grasses are not a problem				
	Refer to weeds above		4.7 to	5.6 L	
	Apply where Barnyard Grass or Summer		on h	-	
	Grass are a problem		soils	only	
	Refer to weeds above	Post-emergence	1.1 to	2.4 to	
	Apply where grasses are not a problem	Weeds less than 15 cm across	2.4 L on	4.7 L on	to each side row when the crop is 30–40 cm high. Avoid spray contact with crop foliage as injury
		15 cm across	light	heavy	may result. Early cultivation will increase the
			soils	soils	difference in height between weeds and crop.
					Use lower rates on lighter soil types low in
	Refer to weeds above		3.8 L	5.6 L	organic matter.
	Apply where Barnyard Grass or Summer		on light	on heavy	DO NOT replant treated areas to other crops
	Grass are a problem		soils	soils	Within 5 months of application.
					If weeds are present add a wetting agent at the
1			i		use rate on its label.

CROPS	WEEDS CONTROLLED	WEED STAGE	RATE/HA	CRITICAL COMMENTS
Pyrethrum	Chickweed, Lesser Swinecress, Shepherd's Purse, Volunteer Potato, Wild Radish, Wild Turnip	Post-emergence only Apply when	190 to 470 mL	Apply from 4 true leaf stage of seedling pyrethrum. Applications to be made in the crop's
	Clover	weeds are still in the seedling stage	310 to 470 mL	establishment year, prior to the first cut. Avoid application to stressed plants or applications during the hottest part of the day. The sensitivity of pyrethrum has not been fully evaluated. Treat a small area of crop and monitor plant health closely over the following days/weeks. Discontinue applications when any adverse symptoms post-treatment are observed.
Celeriac (trans- planted)	Annual Broadleaved Weeds and Grasses such as: Amaranth (inc. Dwarf, Green, Slim, Red Root, Powell's), Blackberry Nightshade, Capeweed, Chickweed, Common Sowthistle, Corn Gromwell, Corn Spurry, Deadnettle, Doublegee/Three-cornered Jack (Spiny Emex), Fat-hen, Hedge Mustards, Heliotrope, Marsh Mallow, Mustard, Paterson's Curse, Pigweed, Potato Weed, Redshank, Rough Poppy, Scarlet Pimpernel, Shepherd's Purse, Slender Thistle, Staggerweed, Stinging Nettle, Summer Grass (Summer Grass not controlled in Qld or November to February in other states), Swinecress, Turnip Weed, Variegated Thistle, Wild Mustard, Wild Radish, Wild Turnip, Winter Grass	Post-emergence At 2–4 true leaf stage. Ensure weeds are no more than 7 cm tall	1.1 to 2.3 L	Apply once transplants are established, as soon as new growth has started. DO NOT apply after the 5 leaf stage of the crop. DO NOT apply more than one (1) application per crop. DO NOT apply within 5 days of any application of an emulsifiable pesticide or wetting agent as damage to crop may result. Use lower rates on light sandy soils and higher rates on heavier soils or when longer residual control is desired. DO NOT apply if temperature is above 30°C.
Soybeans	Annual Broadleaved Weeds and Grasses such as: Amaranth (inc. Dwarf, Green, Slim, Red Root, Powell's), Apple-of-Peru, Barnyard Grass, Bathurst Burr, Black Bindweed, Blackberry Nightshade, Capeweed, Common Sowthistle, Corn Gromwell, Doublegee/ Three-cornered Jack (Spiny Emex), Fat-hen, Hedge Mustards, Mustard, Noogoora Burr, Pigweed, Potato Weed, Redshank, Rough Poppy, Shepherd's Purse, Slender Thistle, Stinking Roger, Summer Grass, Turnip Weed, Wild Radish, Wild Turnip	Pre-emergence	2.4 to 4.7 L	Pre-emergence: Apply to weed free soil 2–3 days after sowing and before crop emergence. Beans must be sown at least 2.5 cm deep. Use lower rates on light soils and higher rates for heavy clay soils or soils high in organic matter. Heavy rain after application may cause crop damage. DO NOT replant treated area to other crops within 3 months of application.
Wheat, Oats & Barley	Capeweed, Charlock, Corn Gromwell (Sheepweed, White Ironweed), Deadnettle, Doublegee/Three-cornered Jack (Spiny Emex), Fat-hen, Hedge Mustards, Indian Hedge Mustard, Mustard, Rough Poppy, Shepherd's Purse, Slender Thistle, Stinging Nettle, Turnip Weed, Wild Radish, Wild Turnip As above plus Amsinckia and Saffron Thistle	Post-emergence 2–3 true leaf approximately 2.5–5 cm across	560 mL 280 mL + 400 mL of MCPA (500 g/L) (WA only) 890 mL	Apply when weeds are growing well and between 3 and 5 weeks after sowing. Crops generally 3–4 leaf (Z13–Z14) stage. DO NOT add any other herbicide to Lorox Linuron flowable + MCPA. Apply if weeds are 5–15 cm in height or diameter
		Weeds 5–15 cm in height or diameter		and crop is in four leaf to early tillering stage.
Coriander Seed Crops	Amsinckia, Capeweed, Charlock, Corn Gromwell (Sheepweed, White Ironweed), Deadnettle, Doublegee/Three-cornered Jack (Spiny Emex), Fat-hen, Hedge Mustard, Indian Hedge Mustard, Mustard, Rough Poppy, Saffron Thistle, Slender Thistle, Stinging Nettle, Turnip Weed, Wild Radish, Wild Turnip	Pre-emergence Post-emergence	750 mL to 1 L (SA, Vic, NSW, Tas, ACT only)	Pre-emergence: Apply immediately after sowing. Use lower rates on light soils and increase up to higher rates on heavy clay soils, or soils high in organic matter. DO NOT use this product in fresh coriander production. Post-emergence: Apply from second leaf of
		2–4 true leaf		crop onwards. Higher rates give longer residual control. Wet soils and/or rain are a benefit soon after application. Use lower rates on light soils and increase up to higher rates on heavy clay soils, or soils high in organic matter. DO NOT use this product in fresh coriander production.

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

WITHHOLDING PERIODS

HARVEST

PYRETHRUM - DO NOT HARVEST FOR 25 WEEKS AFTER APPLICATION.

CARROTS, CORIANDER, LEEKS, PARSNIPS (Post-emergence application) – DO NOT HARVEST FOR 10 WEEKS AFTER APPLICATION.

CELERIAC - DO NOT HARVEST FOR 4 WEEKS AFTER APPLICATION.

BARLEY, CELERY, MAIZE, OATS, ONIONS, PARSNIPS (Pre-emergence application), POTATOES, SHALLOTS, SPRING ONIONS, SOYBEANS, SWEET CORN, WHEAT – NOT REQUIRED WHEN USED AS DIRECTED.

GRAZING

PARSNIPS, SHALLOTS, SPRING ONIONS - DO NOT GRAZE OR CUT FOR STOCK FOOD.

TRADE ADVICE

Growers should note that maximum residue limits (MRLs) or import tolerances may not exist in all markets for edible produce treated with Lorox Linuron flowable herbicide. If you are growing edible produce for export, please check with AgNova Technologies for the latest information on MRLs and import tolerances before using Lorox Linuron flowable herbicide.

GENERAL INSTRUCTIONS

Lorox Linuron flowable can be applied pre- and post-emergence to control certain annual grasses, broad-leaved weeds and some seedling perennial weeds in carrots, parsnips, onions, leeks, shallots & spring onions, potato, celery, sweet corn & maize, pyrethrum, celeriac, soybeans, cereals and coriander seed crops.

Lorox Linuron flowable is a selective systemic herbicide, absorbed principally by the roots but also by the foliage, with translocation primarily acropetally in the xylem. Read the Directions for Use before using this product. Shake well before opening.

For best results, apply to well cultivated, weed-free surface which is free of trash and clods. DO NOT cultivate after application of the product as weed control may be reduced and/or crop injury may result.

Application

Shake well before use. Fill the spray tank with water to three quarters of the required volume, then pour Lorox Linuron flowable into the tank with the agitation system running. Top up to required volume with water while still agitating. Ensure good agitation to ensure continuous suspension of Lorox Linuron flowable.

THE MATERIAL MUST BE KEPT IN SUSPENSION AT ALL TIMES BY CONTINUOUS AGITATION AS IT IS DIFFICULT TO RESUSPEND AND MAY LOSE EFFECTIVENESS.

Water Volume

Ground Application:

a. Pre-Emergence: 300-500 L/ha

b. Post-Emergence: Use minimum of 300 L/ha

c. Band Treatments: Use proportionately less.

Aerial Application:

Use a minimum of 20 L/ha spray under optimum conditions otherwise a minimum of 30 L/ha.

Spray Equipment Hygiene

Before and after spraying Lorox Linuron flowable, spray equipment including tanks, nozzles, filters and spraylines should be cleaned thoroughly with a commercially available tank and equipment cleaner such as All Clear® DS.

RESISTANT WEEDS WARNING



Lorox Linuron flowable is a member of the Urea group of herbicides. This product has the inhibitor of photosynthesis at photosystem II mode of action. For weed resistance management Lorox Linuron flowable is a Group 5 Herbicide.

Some naturally-occurring weed biotypes resistant to Lorox Linuron flowable and other Group 5 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 Lorox Linuron flowable or other Group 5 herbicides.

However resistance should not be assumed without first reviewing the method of application, the coverage and the timing of application. Resistance to Lorox Linuron flowable can not be predicted and may occur at any time. It is not due to a fault in the product and Tessenderlo Kerley, Inc., accepts no liability for any losses that may result from the failure of Lorox Linuron flowable to control resistant weeds.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Product is slightly toxic to fish. DO NOT contaminate streams, rivers, waterways with chemical or used containers.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT plant susceptible crops (e.g. crucifers, lettuce) immediately following crops treated with Lorox Linuron flowable. DO NOT apply in weather conditions, or from spraying equipment which could be expected to cause spray drift onto nearby susceptible plants, adjacent crops, crop lands and pasture. Avoid overspraying, particularly on headlands or when turning. DO NOT apply on light soils if heavy rain is likely within 24 hours of spraying as weed control may be reduced or some crop damage may occur. This is particularly important with rates about 1 L/ha and on soybeans. DO NOT use in or near channels or drains where roots of desirable plants may extend.

STORAGE AND DISPOSAL

Keep out of reach of children.

Store in the closed original container in a dry, cool, well-ventilated area out of 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.

This container can be recycled if it is clean, dry, free of visible residues and has the drumMUSTER logo visible. Triple rinse container for disposal. Dispose of rinsate by adding it to the spray tank. Do not dispose of undiluted chemical on site. Wash outside of the container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any drumMUSTER collection or similar container management program site. The cap should not be replaced, but may be taken separately.

SAFETY DIRECTIONS

May irritate the eyes and skin. Avoid contact with the eyes and skin. DO NOT inhale spray mist. If product on skin, immediately wash area with soap and water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water.

FIRST AID

First aid is not generally required. If in doubt, contact a Poisons Information Centre (e.g. phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor.

SAFETY DATA SHEET

If additional hazard information is required refer to the Safety Data Sheet. For a copy visit our website at agnova.com.au

CONDITIONS OF SALE

AgNova Technologies Pty Ltd and Tessenderlo Kerley, Inc. shall not be liable for any consequential or other loss or damage relating to the supply or subsequent handling or use of this product, unless such liability by law cannot be lawfully excluded or limited. All warranties, conditions or rights implied by statute or other law which may be lawfully excluded are so excluded. Where the liability of AgNova Technologies Pty Ltd and Tessenderlo Kerley, Inc. for breach of any such statutory warranties and conditions cannot be lawfully excluded but may be limited to it resupplying the product or an equivalent product or the cost of a product or an equivalent product, then the liability of AgNova Technologies Pty Ltd and Tessenderlo Kerley, Inc. for any breach of such statutory warranty or condition is so limited.

- [®]Lorox is a registered trademark of Tessenderlo Kerley, Inc.
- [®]All Clear is a registered trademark of AgNova Technologies Pty Ltd

Additional statements as required by Safe Work Australia in accordance with the Globally Harmonised System of Classification and Labelling (GHS).

May damage the unborn child, suspected of damaging fertility. Suspected of causing cancer.

May cause damage to organs through prolonged or repeated exposure.

Harmful if inhaled. May be harmful if swallowed. Very toxic to aquatic life with long lasting effects.

Obtain, read and follow all safety instructions before use. Wear protective gloves and protective clothing. Use only outdoors or in a well-ventilated area. IF exposed or concerned or if you feel unwell, get medical advice. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Get medical help. IF SWALLOWED: Get medical help. Store locked up. Avoid release to the environment not in accordance with this label. Collect spillage.

In a transport emergency dial 000, Police or Fire Brigade. For specialist advice in an emergency only, call 1800 033 111 (24 hours).

APVMA Approval No: 60490/136518

Distributed by:

AgNova Technologies Pty Ltd

ABN 70 097 705 158

Unit 4, 482 Kingsford Smith Drive
Hamilton, Qld 4007 Australia
Phone (03) 9899 8100

Email info@agnova.com.au
agnova.com.au



Manufactured for: **Tessenderlo Kerley, Inc.** 2910 N. 44th Street, Suite 100 Phoenix, Arizona 85018 USA



An American Vanguard Company