Restraints:

DO NOT treat weeds that are not actively growing or are growing under stress. Under such circumstances the biological processes of the weeds slow down and APPARENT IDOL 250 WG HERBICIDE transport in the weed can be drastically reduced, resulting in an incomplete kill or suppression only of the weeds.

DO NOT apply to crops or weeds which are suffering moisture stress (waterlogged or drought affected), insect, disease or nutritional disorders, under conditions of prolonged high temperatures or frost affected (or if frosts are imminent) or stress from previous herbicide or foliar fertiliser treatment.

DO NOT apply to annual grass weeds after mid-tillering. DO NOT apply at flowering stage of weeds. DO NOT apply at flowering stage of crop.

DIRECTIONS FOR USE

CROP	WEEDS CONTROLLED	WEED STAGE		RATE/ha	CRITICAL COMMENTS
Chickpeas, Faba	Annual ryegrass (<i>Lolium rigidum</i>)	2 leaf to early	All	80 - 180g	Always apply with paraffinic oil at 1L/100L of spray solution.
beans, Field peas,	Barley grass (<i>Hordeum</i> spp.)	tillering Zadoks	states		For aerial application, apply paraffinic oil at 1L/ha.
Lentils, Linseed,	Wild oats (Avena spp.)	12-23			Use the lower rates for younger weeds growing actively under
Lucerne, Lupins,					ideal conditions.
Vetches (Vicia					Use the higher rates for weeds that are:
spp.), White and					- predominantly at early tillering, or
Subterranean Clover					- present in dense populations, or
and Medic pastures					P
and wiedic pastures					- growing in poor growing conditions, or
					- where weed resistance to Group 1 herbicides is suspected.
					Due to extreme variations in cross resistance present in annual
					ryegrass populations there is no guarantee APPARENT IDOL
					250 WG Herbicide will always provide consistently high levels
					of control but trials have shown higher rates may be expected to
					perform better than lower rates.
	Annual ryegrass (Lolium rigidum)			80 - 180g	Always apply with paraffinic oil at 1L/100L of spray solution.
	together with any of the following			# plus an	For aerial application, apply paraffinic oil at 1L/ha.
	grasses:				APPARENT IDOL 250 WG Herbicide has good activity on
	Annual phalaris (<i>Phalaris</i> spp.) Barley				barley grass and wild oats but is weaker on brome grass and
	grass (<i>Hordeum</i> spp.) Brome grass			containing	volunteer cereals. The addition of a partner fop herbicide
	(Bromus spp.) Volunteer cereals			fluazifop,	(eg. APPARENT HALOXYFOP 520 HERBICIDE) is generally
	- Wheat (<i>Triticum aestivum</i>)			haloxyfop,	recommended where any of these other weeds occur together
	- Barley (Hordeum vulgare)			propaquizafop	with annual ryegrass. Use the partner at the lower end of the
	- Oats (Avena sativa)			or quizalofop	range recommended for the particular grass weed. Guidance
	- Triticale (x <i>Triticosecale</i>)				can also be obtained from labelled tank mixes of the partner
	- Wild oats (Avena spp.)				herbicide with other dim herbicides.
Canola	Annual ryegrass (<i>Lolium rigidum</i>)	2 leaf to early	All	80g	Always apply with paraffinic oil at 1L/100L of spray solution.
(conventional, TT,	together with any of the following	tillering Zadoks	States	# plus an	For aerial application, apply paraffinic oil at 1L/ha.
"IMI" varieties)	grasses:	12-23		effective rate of	Warning: Canola can be sensitive to APPARENT IDOL 250
	Annual phalaris (<i>Phalaris</i> spp.) Barley				WG Herbicide. DO NOT use more than 80g/ha on canola.
	grass (<i>Hordeum</i> spp.) Brome grass			containing	To minimise risk of crop damage, do not apply to any variety
	(<i>Bromus</i> spp.) Volunteer cereals			fluazifop.	before the majority of plants (80%) are at the true 4 leaf
	- Wheat (<i>Triticum aestivum</i>)			haloxyfop.	stage (4th leaf expanded, 5th leaf emerging). Apply no later
	- Barley (<i>Hordeum vulgare</i>)			propaguizafop	
	- Oats (Avena sativa)			or quizalofop	than the end of leaf development (Stage 1*) and prior to the
	` ,			oi quizaioiop	commencement of stem elongation (Stage 3*). Refer to Crop
	- Triticale (x Triticosecale)				Safety section.
	- Wild oats (<i>Avena</i> spp.)				Under certain conditions, all varieties may exhibit leaf
					symptoms and/or reduced early competitiveness. If this
					occurs, canola yield may be reduced. Avoid spraying
					stressed crops as crops growing under stress will show
					slower recovery. Avoid spraying practices that lead to over
					application such as double overlap, and spraying out corners.
					APPARENT IDOL 250 WG Herbicide has good activity on
					barley grass and wild oats but is weaker on brome grass and
					volunteer cereals. The addition of a partner fop herbicide
					(eg. APPARENT HALOXYFOP 520 HERBICIDE) is generally
					recommended where any of these other weeds occur together
					with annual ryegrass. Use the partner at the lower end of the
					range recommended for the particular grass weed. Guidance
					can also be obtained from labelled tank mixes of the partner
	1		I	I	herbicide with other dim herbicides.

www.apparent.com.au

Pty Ltd on request. Call Customer Service on (02) 9999 6655 or visit: sheet for APPARENT IDOL 250 WG Herbicide is available from AIRA Apparent Additional information is listed in the safety data sheet (SDS). A safety data

SAFETY DATA SHEET

Australia 131 126, New Zealand 0800 764 766. If poisoning occurs, contact a doctor or Poisons Information Centre. Phone

GIA T2817

soap and water. After each days use, wash gloves, goggles and contaminated before eating, drinking or smoking, wash hands, arms and face thoroughly with goggles. If product in eyes, wash it out immediately with water. After use and buttoned to the neck and wrist, a washable hat, elbow-length PVC gloves and skin. Avoid inhaling dust. When preparing product for use wear cotton overalls Harmful if swallowed. Will irritate the eyes and skin. Avoid contact with eyes and

SAFETY DIRECTIONS NOT burn empty containers or product.

compliance with relevant local, state or territory government regulations. DO for this purpose, clear of waterways, desirable vegetation and tree roots, in 500mm below the surface in a disposal pit specifically marked and set up approved waste management facility is not available, bury the empty packaging and deliver empty packaging to an approved waste management facility. If an into spray tank. DO NOT dispose of undiluted chemicals on site. Puncture store for prolonged periods in direct sunlight. Single-rinse or shake remainder Store in the closed, original container in a cool, well-ventilated area. DO NOT

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streams with the chemical or used containers Highly toxic to algae and aquatic plants. DO NOT contaminate dams, rivers or

ENAIRONMENT

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND

CONDITIONS OF SALE:

AIRR Apparent Pty Ltd shall not be liable for any loss injury damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale supply use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on AIRR Apparent's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of AIRR Apparent Pty Ltd has any authority to add to or alter these conditions.

Additional statements required by Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia: Harmful if swallowed. Causes skin irritation. Suspected of damaging fertility or the unborn child. Very toxic to aquatic life with long lasting effects. Precautionary: Wear protective gloves/protective clothing/eye protection/face protection. Avoid release to the environment, Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Specific treatment (see on this label). IF SWALLOWED: Call a POISON CENTRE/doctor if you feel unwell. IF exposed or concerned: Get medical advice/attention. If skin irritation occurs: Get medical advice/ attention. Rinse mouth, IF ON SKIN: Wash with plenty of water. Collect spillage. Take off contaminated clothing and wash it before reuse. Store locked up. Dispose of contents/container in accordance with local/ regional/national regulations.

APPARENT IDOL 250 WG HERBICIDE. pastures. DO NOT plant cereal crops for a period of 4 weeks after application of cause spray to drift onto nearby susceptible plants/crops, cropping lands or DO NOT apply under weather conditions or from spraying equipment which may

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

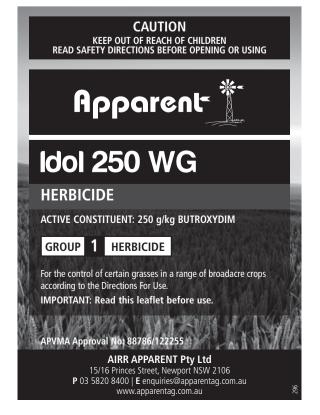
liability for any losses that may result from the failure of this product to control weeds is difficult to detect prior to use, AIRR Apparent Pty Ltd accepts no by this product or other Group 1 herbicides. Since the occurrence of resistant herbicides are used repeatedly. These resistant weeds will not be controlled The resistant individuals can eventually dominate the weed population if these variability in any weed population.

the product and other Group 1 herbicides may exist through normal genetic is a Group 1 herbicide. Some naturally occurring weed biotypes resistant to carboxylase mode of action. For weed resistance management, the product (DIM) group of herbicides. The product has the inhibitors of acetyl CoA APPARENT IDOL 250 WG HERBICIDE is a member of the Cyclohexanedione

GROUP HERBCIDE Resistant Weeds Warning

reference to an AIRR Apparent representative. compatibility. Do not tank mix with other products or trace elements without beforehand. However, physical compatibility does not guarantee biological Spraying Uniwith more than one of the above products without doing a Jar test Do not tank mix APPARENT IDOL 250 WG HERBICIDE plus Paraffinic POU SC HERBICIDE OF products containing metosulam (increased crop 500 INSECTICIDE (reduced grass weed control); APPARENT DIFLUFENICAN APPARENT IDOL 250 WG HERBICIDE is not compatible with APPARENT DINGO

Pulses, canola, pasture: EDTA chelates of Cu, Mn, Zn; sulphates of Cu, Mn, Zn Compatible Trace Elements:



CKOP	WEEDS CONTROLLED	WEED STAGE	SIAIE	KAIE/ha	CRITICAL COMMENTS
Lucerne, Mung	Echinochloa species	2 leaf to early	Qld,	120g or 180g	Always apply with paraffinic oil at 1L/100L of spray solution.
beans, Navy beans,	- Awnless barnyard grass (E. colona)	tillering Zadoks	NSW,		For aerial application, apply paraffinic oil at 1L/ha.
Peanuts, Soybeans	- Barnyard grass (E. crus-galli)	12-23	Vic		Use the lower rate for the control of seedling grasses at the
-	- Japanese millet (<i>E. utilis</i>)		& NT		pre-tillering growth stage and growing under good conditions.
	Digitaria species		only		Use the higher rate for control of grasses at the early tillering
Cotton	- Crab grass (D. sanguinalis)		Qld &		(2 to 3 tillers) growth stage.
	- Summer grass (D. ciliaris)		NSW		Aerial application: - see Spraying Instructions.
	Chloris species		only		
Sunflowers	- Feather top Rhodes grass		Qld,		
	(C. virgata)		NSW		
	- Windmill grass (<i>C. truncate</i>)		& Vic		
	Setaria species		only		
	- Dwarf setaria (<i>S. italica</i>)				
	- Whorled pigeon grass (<i>S</i> .				
	verticillate)				
	Brachiaria species				
	- Green summer grass				
	(B. subquadripara)				
	- Velvet grass (<i>B. windersii</i>)				
	Volunteer Crops				
	- Maize (<i>Zea mays</i>)				
	- Sorghum (Sorghum bicolour)				
	Crowsfoot grass (<i>Eleusine indica</i>),				
	Dinebra (<i>Dinebra reflexa</i>), Early spring				
	grass (<i>Eriochloa pseudoacrotricha</i>),				
	Johnson grass (<i>Sorghum halepense</i>)				
	(seedling), Liverseed grass (<i>Urochloa</i>				
	panicoides), Spiny burr grass				
	(Cenchrus incertus)				
	Eragrostis species	2 leaf to 5 leaf		120g	Always apply with paraffinic oil at 1L/100L of spray solution.
	- Elastic grass (<i>E. tenuifolia</i>)	but prior to		.===	For aerial application, apply paraffinic oil at 1L/ha.
	- Mexican love grass (<i>E. mexicana</i>)	tillering			For the control of pre-tillering grasses only. Do not apply to
	- Stink grass (<i>E. cilianensis</i>)				tillered grasses.
	Volunteer cereals	2 leaf to early		180g	Always apply with paraffinic oil at 1L/100L of spray solution.
	- Wheat (Triticum aestivum)	tillering Zadoks			For aerial application, apply paraffinic oil at 1L/ha.
	- Barley (Hordeum vulgare)	12-22, prior to			For the control of grasses from 2 leaf to early tillering only
		stem elongation			(max. 2 tillers), prior to stem elongation or booting.
	Other Grasses	2 leaf to 5 leaf		180g	Always apply with paraffinic oil at 1L/100L of spray solution.
	Coast button grass (<i>Dactyloctenium</i>	but prior to			For aerial application, apply paraffinic oil at 1L/ha.
	aegyptium), Grader grass (<i>Themeda</i>	tillering			Use for suppression only of pre-tillered grasses. Do not apply
	quadrivalvis)				to tillered weeds.
// Defeate the label of	the partner herbicide for rates and speci	fia diractiona for	00		to thorou hoods.

WFFDS CONTROLLED WFFD STAGE | STATE | RATE/ha | CRITICAL COMMENTS

Note: Does NOT control winter grass (Poa annua), Silver grass (Vulpia spp.), Nutsedge (Cyperus spp.) and broadleaf weeds

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

WITHHOLDING PERIOD PRIOR TO HARVEST NOT REQUIRED WHEN USED AS DIRECTED

Canola, Chickpeas, Clover, Faba beans, Field peas, Lentils, Linseed, Lucerne, Lupins, Medics, Mung beans, Navy beans, Peanuts, Soybeans, Sunflowers, Vetches: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 14 DAYS AFTER APPLICATION Cotton: DO NOT GRAZE OR CUT FOR STOCKFEED. DO NOT FEED COTTON TRASH TO LIVESTOCK

BROCYMIDONE 500 FUNGICIDE PUISGS: APPARENT MANCOZEB 750 DF FUNGICIDE, APPARENT Compatible Fungicides:

DECIMATOR 400 INSECTICIDE, insecticides containing methidathion INSECTICIDE, Le-mat, APPARENT PIRIMICARB 500 WG APHICIDE, APPARENT Pulses, canola, pasture: Astound, Imidan (phosmet), APPARENT MIYAGI 250 Compatible Insecticides:

HERBICIDE, herbicides containing fluazifop, propaquizafop or quizalofop 520 HERBICIDE, Clethodim 240 Herbicide, APPARENT SIMAZINE 900 WG HERBICIDE, APPARENT BEAMER HERBICIDE, APPARENT HALOXYFOP some clover vigour reduction possible), APPARENT PANTHER SELECTIVE HERBICIDE, APPARENT MCPA 570 LVE HERBICIDE (max rate 0.5 L/ha; APPARENT BROADBLADE HERBICIDE, APPARENT BROMOXYNIL 200

Pasture, clover based (not brome grass):

375mL/ha) and herbicides containing fluazifop, propaquizafop, quizalofop HALOXYFOP 520 HERBICIDE, Clethodim 240 Herbicide (maximum rate of WG HERBICIDE, APPARENT CLOPYRALID 300 HERBICIDE, APPARENT APPARENT ATRAZINE 900 WG HERBICIDE, APPARENT SIMAZINE 900

Compatible Herbicides:

partner product for rates and any specific guidelines and restraints for the crop weed growth stages are according to the label. Always refer to the label of the if the maximum rate of APPARENT IDOL 250 WG HERBICIDE is used and the DOL 250 WG HERRICIDE 3 transient crop effect and grass control within 10% of that from APPARENT Oil. Compatibility is defined as acceptable physical mixing, nil or generally tests with APPARENT IDOL 250 WG HERBICIDE plus 0.5% Paraffinic Spraying The following recommendations are based on results from tield and laboratory

980 HERBICIDE ADJUVANT @ 2.0 % v/v may assist to ameliorate this issue. Deing used; the addition of APPARENT SPRAY GRADE AMMONIUM SULPHATE as APPARENT IDOL 250 WG HERBICIDE. Where water containing bicarbonates is 50 ppm have been demonstrated to reduce the efficacy of 'Dim' herbicides such Avoid the use of water containing high levels of bicarbonates. Levels greater than

the spring types grown in Australia).

561-601 . (Note - Stage 2 is not applicable to describe the growth of many of decimal code for growth stages of crops and weeds". Ann. Appl. Biol. 119 (3): * Refers to BBCH growth guides from - Lancashire et al (1991). "A uniform

or the formation of side shoots has commenced. young plants and expose the young growth point to determine if floral initiation as early as the 4 leaf stage. To determine if Stage 3 has commenced, dissect the environmental conditions. Under dry, hostile conditions, Stage 1 can finish extension (Stage 3*) or side shoot development (Stage 2*) varies depending on The progression of Canola plants beyond leaf development (Stage 1*) to Stem

immediately after use as recommended on the label for that herbicide. CARFENTRAZONE 400 HERBICIDE from mixing and spray equipment 750 WG HERBICIDE, APPARENT BAYONET 750 WG HERBICIDE of APPARENT herbicides such as APPARENT BOW SAW 600 HERBICIDE, APPARENT SWORD field peas, lupins, lucerne, clover etc.) thoroughly remove all traces of SU Before spraying sensitive crops (which include canola, chickpeas, faba beans,

Sprayer cleanup or decontamination

for type of plane and application unit. Weed control following aerial application (ASAE S572 standard) and swath width should not be wider than recommended aue to more reliable results. Spray quality should be MEDIUM to COARSE units in 20-30L of water per hectare. The use of the higher volume is preferred

GENERAL INSTRUCTIONS

Stress conditions

Moisture stress is a particular problem, whether caused by drought or short term stresses, resulting from a combination of high temperatures and low humidity or by prior use of pre-emergence herbicides resulting in stunted root growth of weeds. An irrigation or effective rainfall must occur immediately before or after spraying if these conditions exist. Other stress conditions to avoid include use of pre-emergence herbicides resulting in stunted root growth of weeds. frost, waterlogging and extended cold conditions. Do not spray if any stress conditions are evident just prior to application.

Mixina

Add the required amount of APPARENT IDOL 250 WG HERBICIDE (see table) directly to the spray tank which should be 50% full with clean water. After the product is fully dispersed, complete filling the tank. The agitation system should be running during mixing and spraying. If agitation ceases and settling occurs, resuspend contents thoroughly before spraying. Ensure that all in-line strainer and nozzle screens in the sprayer are 100 mesh or coarser.

Add any other product next.

An oil adjuvant is essential and should be added last to the spray tank. Paraffin oil at 1L/100L of water is the only recommended adjuvant for ground application. For aerial application, use Paraffin oil at 1L/ha. Paraffin oil must be added to at least 10 times its volume of water especially where a suction (filling) probe is used. The area covered per measure pack will depend upon the application rate/ha according to the following table:

APPARENT Hectares covered by 250 WG 1 kg 5 kg 2 ka 3 ka 4 ka 10 ka Herbicide Rate/ha 40 26.7 30 20.0 100g 100 180g 22.2 11.1 | 16.7

Application

Time of application:

APPARENT IDOL 250 WG HERBICIDE is rainfast within 30 minutes. To obtain the maximum benefits of this product, weeds should be sprayed when young and actively growing. Use the lower rates for grasses with up to 4 leaves. Use the higher rates for weeds up to mid-tillering.

Method of application:

Good spray coverage is essential for maximum results. Spray equipment must be checked and calibrated accurately prior to application.

Ground application: Check height of boom above the target weeds to ensure the spray is evenly distributed and a double overlap pattern is obtained. An even distribution of droplets with a MEDIUM to COARSE spray droplet size according to nozzle manufacture specifications that refer to ASAE S572 Standard or the BCPC Guideline is recommended to maximise efficacy and minimise the likelihood of spray drift.

Water volumes per hectare will depend on nozzle selection and ground speed but should be in the range of 50-100L/ha. 100° flat fan nozzles are preferred for use with this product. Use higher volumes of spray to achieve better coverage of dense, vigorous weed infestations. A minimum water volume of 80L/ha is recommended where a COARSE spray quality is being used.

Aerial application: The product may be applied through boom or Micronair