### 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. Keep from contact with fertilizers, insecticides, fungicides and seeds. **DO NOT** re-use container.

## For containers above 1kg:

Triple or preferably pressure 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 for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500mm 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. Empty containers and product should not be burnt.

## SAFETY DIRECTIONS

Will irritate the eyes. When opening the container and preparing the spray wear face shield or goggles. If product in eyes wash it out immediately with water. Wash hands after use. After each day's use, wash face shield or goggles.

# FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre (*Phone Australia 13 11 26*).

Refer to attached Leaflet for additional GHS Hazard & Precautionary Statements.

## SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet, which can be obtained from your supplier or from our website at www.imtrade.com.au

# CONDITIONS OF SALE

Imtrade Australia 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 Imtrade'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 Imtrade Australia Pty Ltd has any authority to add to or alter these conditions. IMTRADE IMAZAMOX 700 WG

CAUTION

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

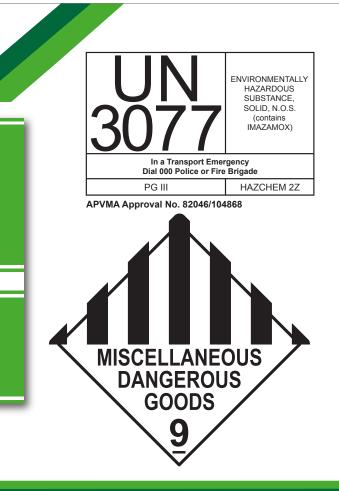
**HERBICIDE** 

ACTIVE CONSTITUENT: 700 g/kg IMAZAMOX

# GROUP 2 HERBICIDE

For the post-emergence control of certain annual grass and broadleafed weeds in Field Peas, Legume-based pastures, Lucerne, Peanuts and Soybeans as specified in the Directions for Use Table.

IMPORTANT: Read the attached Leaflet before use.







Batch No DOM:



# CAUTION

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



# IMTRADE IMAZAMOX 700 WG HERBICIDE ACTIVE CONSTITUENT: 700 g/kg IMAZAMOX

# GROUP 2 HERBICIDE

For the post-emergence control of certain annual grass and broadleafed weeds in Field Peas, Legume-based pastures, Lucerne, Peanuts and Soybeans as specified in the Directions for Use Table.

# IMPORTANT: READ THIS LEAFLET THOROUGHLY BEFORE OPENING OR USING THIS PRODUCT

# APVMA Approval No. 82046/104868

Imtrade Australia Pty Ltd ABN 13 090 151 134 17 Ocean Street, Kwinana, Western Australia 6167 Tel: 1800 171 799 Fax: 1800 171 788 Web: www.imtrade.com.au

# RESTRAINTS

DO NOT apply to crops or weeds stressed by factors such as root or foliar diseases, water logging, nutrient deficiencies or extremes of temperature and moisture.

DO NOT apply to crops stressed by any previous herbicide treatments.

# DIRECTIONS FOR USE - ALL STATES

Crops	Weeds Controlled	Rate/Ha	WHP	Critical Comments
Post- emergence (See 'Crop Safety' re	Barley Grass (Hordeum leporinum), Brome Grass (Bromus spp.), Deadnettle (Lamium amplexicaule), Indian Hedge Mustard (Sisymbrium orientale), Storksbill (Erodium spp.), Turnip Weed (Rapistrum rugosum), Volunteer Barley (Hordeum vulgare), Volunteer Dats (Hordeum vulgare), Volunteer Cats (Avena sativa), Volunteer Oats (Avena sativa), Volunteer Triticale (Triticosecale spp.), Volunteer Triticale (Triticosecale spp.), Volunteer Wheat (Triticosecale spp.), Volunteer Wheat (Triticosecale spp.), Volunteer Wheat (Triticosecale spp.), Volunteer Wheat (Triticosecale spp.), Volunteer Purse (Capsella bursa-pastoris), "Shepherds Purse (Capsella bursa-pastoris), "Threehom Bedstraw (Galium tricornutum), "Wild Radish (Polygonum aviculare)	45g plus BS 1000 <sup>®</sup> , or equivalent, at 200 mL per 100L water	6 weeks (Grazing)	

Crops	Weeds Controlled	Rate/Ha	WHP	Critical Comments
Legume- based pastures Post- emergence Clovers, Lucerne, Medics, Serradellas	As for Field Peas above 45g plus Hasten™ (Grazi or Kwickin™ at 500 mL overs, per 100L cerne, edics, states and the state of the states and the states of the states and the states of t	7 days (Grazing)	Seedling Apply to legumes after full emergence of the third trifoliate leaf but well before commencement of flowering. Established Apply before commencement of flowering. Apply to actively growing broadleaved	
only; see 'Crop Safety' re varieties)	Silver Grass ( <i>Wulpia</i> spp.) plus above weeds	50g plus Hasten™ Kwickim L at 500 mL per 100L water plus Ammonium Sulphate (417g/L) at 2L per 100L water		Apply to actively young of userverse Apply to grass weeds up to the 2 tiller stage. Good pasture growth will aid weed control. Weeds may not be totally control. Weeds may not be totally controlled but populations will be significantly reduced and surviving plants will generally be severely retarded. Where pasture stand is poor, weed control may be inadequate due to lack of competition. Ensure sufficient spray coverage of weeds particularly in dense pastures. * Control will not be 100% but surviving plants will generally be retarded and will not compete with good crop growth. Very high populations may not be efficiently controlled. Good spray coverage is essential. Ensure that crop agronomy is correct, to provide competition to such weeds. Refer to CROP SAFETY section of leaflet re varieties of clovers and medics and other pasture species. NOTE: Use of the 500/ha rate plus Hastent™ or KwickinT™ may severely damage medics.

Crops	Weeds Controlled	Rate/Ha	WHP	Critical Comments
Lucerne Post- emergence (See 'Crop Safety' re varieties)	As for post-emergence use in Field Peas (winter weeds) and Soybeans (summer weeds)	45 or 50g plus BS 1000°, or equivalent, tat 200 mL per 100L water plus Ammonium Sulphate (417g/L) at 2L per 100L water		Apply to actively growing weeds at growth stages as for Field Peas (winter weeds) and Soybeans (summer weeds). DO NOT use the Hasten™ or Kwickin™ mix on seedling Lucerne. Use the 50g rate for summer weeds. CROP STAGE Seedling: apply when crop is at 2 trifoliate leaf stage and before commencement of flowering. Established: apply as above following cutting or grazing. Refer to CROP SAFETY section of leaflet re varieties of Lucerne.

Crops	Weeds Controlled	Rate/Ha	WHP	Critical Comments
Peanuts, Soybeans Post- emergence	Amaranth (Amarantus spp.) Barley Grass (Hordeum leporinum), Barnyard Grass (Echinochola spp.) Bell Vine (Ipomoea plebeian) Brome Grass (Bromus spp.), Bell Vine (Ipomoea plebeian) Brome Grass (Bromus spp.), Fat Hen (Chenopodium album) Fierce Thornapole (Datura ferox) Indian Hedge Mustard (Sisymbrium orientale), Liverseed Grass (Urochloa panicoides) Turnip Weed (Rapistrum rugosum), Volunteer Uaved (Rapistrum rugosum), Volunteer Barley (Hordeum vulgare), Volunteer Datis (Avena sativa), Volunteer Triticale (Triticoscale spp.), Volunteer Triticale (Triticoscale spp.), Volunteer Wild Turnig (Darassic Atourneforti), *Anoda Weed (Anoda cristata), *Awnless Barnyard Grass (Echinochloa colona), *Blackberry Nightshade (Solanum nigrum), *Caltroy (Tribulus terrestris), *Chitop (Tribulus terrestris), *Doublegee (Emex australis), *Doublegee (Emex australis), *Doublegee Bursa-pastoris), *Threhorm Bedstraw (Galium tricomutum), *Wil Radish	Sog plus ETTHER BS 1000®, or equivalent, at 200 mL per 100L water plus Ammonium Sulphate (4179/L) at 2L per 0R Hasten™ or Kwickin™ at 500 mL or 1L per 100L water	4 weeks	DO NOT apply to crops beyond the 6-leaf stage. Apply to actively growing weeds in the cotyledon to 2-leaf stage. Apply to grass weeds up to the 2 tiller stage. If using the Hasten <sup>TM</sup> or Kwickin <sup>TM</sup> mix, use the 1L per 100L rate where grass weeds predominate. * Control will not be 100% but surviving plants will generally be retarded and will not compete with good crop growth. Ensure that crop agromory is correct, to provide competition to such weeds. Refer to FOLLOW CROPS section of this leaflet regarding follow crops.

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

#### WITHHOLDING PERIODS

#### GRAZING

Field Peas: D0 NOT GRAZE OR CUT FOR STOCK FOOD FOR 6 WEEKS AFTER APPLICATION. Luceme, Pastures: D0 NOT GRAZE OR CUT FOR STOCK FOOD FOR 7 DAYS AFTER APPLICATION. Peanuts, Sopheans: D0 NOT GRAZE OR CUT FOR STOCK FOOD FOR 4 WEEKS AFTER APPLICATION.

#### HARVEST

#### Field Peas, Peanuts, Soybeans: NOT REQUIRED WHEN USED AS DIRECTED.

### **GENERAL INSTRUCTIONS**

Imtrade Imazamox 700 WG Herbicide is for post-emergence weed control in Field Peas, Lucerne, Legume-based pastures, Soybeans and Peanuts. Weeds will either die or remain stunted and will not compete with the crop. For weeds marked with an asterisk (\*) in the above tables, the level of control will vary significantly depending on factors such as climatic conditions following application, crop vigour, weed seed depth etc.

A spray adjuvant must always be added, as per the 'Directions for Use' table, while ammonium sulphate (417g/L) should also be added in situations indicated in the table.

Good crop competition is essential for effective weed control.

### MIXING

Imtrade Imazamox 700 WG Herbicide is a water dispersible granule formulation. Partially fill the spray tank with water, them with the agitator running, add the required amount of Imtrade Imazamox 700 WG Herbicide, then fill the tank with water. When tank mixing Imtrade Imazamox 700 WG Herbicide with other recommended compatible products, first add the other product to the tank and mix thoroughly before adding Imtrade Imazamox 700 WG Herbicide.

### COMPATIBILITY

Imtrade Imazamox 700 WG Herbicide is compatible with MCPA, Simazine, Dimethoate, Imtrade Dictate Duo 100 Insecticide, Phosmet, and Omethoate.

DO NOT tank mix with selective post-emergence grass herbicides.

**DO NOT** apply these herbicides following use of Imtrade Imazamox 700 WG Herbicide until grasses have resumed active growth. Alternatively, apply the grass herbicide at least one day before using Imtrade Imazamox 700 WG Herbicide.

DO NOT tank mix with either MCPA Amine or 2,4-D Amine when using in pastures.

### APPLICATION

For Ground Application only: Apply with boom equipment in not less than 50L/ha water using flat fan nozzles. Avoid overlap and **DO NOT** overspray headlands.

DO NOT apply by aircraft.

DO NOT apply by mister.

Imtrade Imazamox 700 WG Herbicide should be applied a minimum of two hours before rainfall or irrigation.

DO NOT apply Imtrade Imazamox 700 WG Herbicide more than once per growing season.

# EQUIPMENT CLEAN-UP

Thoroughly flush all spray equipment with water following the use of Imtrade Imazamox 700 WG Herbicide and before use with other products. Rinse water should **NOT** be discharged where it will reach streams, water bodies or natural vegetation.

## **RESISTANCE WEED WARNING**

# GROUP 2 HERBICIDE

Imtrade Imazamox 700 WG Herbicide is a member of the Imidazolinone group of herbicides and has the ALS mode of action. For weed resistance management this is a Group 2 Herbicide. Some naturally occurring weed biotypes resistant to Imtrade Imazamox 700 WG Herbicide and Group 2 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 Imtrade Imazamox 700 WG Herbicide or Group 2 Herbicides.

Since the occurrence of resistant weeds is difficult to detect prior to use, Imtrade accepts no liability for any losses that may result from the failure of Imtrade Imazamox 700 WG Herbicide to control the resistant weeds.

## FOLLOW CROPS

Under conditions, such as very dry seasons, which do not favour breakdown of Imtrade Imazamox 700 WG Herbicide, carry-over soil residues can affect susceptible follow crops. As environmental and agronomic factors make it impossible to eliminate all risks associated with Imtrade Imazamox 700 WG Herbicide, rotational crop injury is always possible. The following minimum re-cropping intervals (months after application) should be observed.

MONTHS AFTER APPLICATION				
0	10	21		
Field Peas, Canola varieties with CLEARFIELD technology, Maize varieties with CLEARFIELD technology, Wheat varieties with CLEARFIELD technology	Chickpeas, Faba Beans, Lucerne, Lupins, Pasture legumes, Vetch, *Barley, *Wheat (except for varieties with CLEARFIELD Technology), *Triticale	All other crops including: Canola (except varieties with CLEARFIELD technology), Oats, Safflower		

#### Following use in Lucerne, Legume-based pastures and Field Peas:

\* The following additional requirements apply if it is intended to sow WHEAT, BARLEY or TRITICALE during the next winter season.

DO NOT apply Imtrade Imazamox 700 WG Herbicide later than the end of August.

**DO NOT** use Imtrade Imazamox 700 WG Herbicide in areas where rainfall from the time of spraying to sowing of cereals is expected to be below 200mm.

#### Furthermore:

DO NOT use on soils of pH 5.5 (CaCl<sub>2</sub>) or less in areas where rainfall from spraying to sowing of cereals is expected to be below 300mm.

In late, short seasons where the soil is cold for most of the time it is wet, break-down will be slower and plant-back times will be extended.

If expected rainfall is not received following use of Imtrade Imazamox 700 WG Herbicide, consult your local Imtrade Australia Pty Ltd representative before planting wheat, barley or triticale. (In calculating rainfall actually received, exclude single, isolated falls which **D0 NOT** result in periods of continuous soil moisture to allow microbial breakdown to occur in the root zone. Following use in Summer crops:

#### Irrigated only:

MONTHS AFTER APPLICATION					
0	5	10	18		
Mungbeans, Peanuts, Soybeans, Canola varieties with CLEARFIELD technology, Maize varieties with CLEARFIELD technology, Wheat varieties with CLEARFIELD technology	*Chickpeas, *Lucins, *Lupins, *Pasture legumes, *Barley, *Wheat (except for wheat varieties with CLEARFIELD technology)	***Maize (except for maize varieties with CLEARFIELD technology), **Sorghum, **Cotton, **Cotton, **Oats, **Sunflower	All other crops (providing rainfall and irrigation exceeds 2000mm)		

\* DO NOT plant these crops unless interim rainfall (rainfall plus irrigation) from application to sowing is at least 500mm.

\*\* DO NOT plant these crops unless interim moisture (rainfall plus irrigation) from application to sowing is at least 800mm.

### Dryland only:

MONTHS AFTER APPLICATION					
0	8	10	15	22	
Mungbeans, Peanuts, Soybeans, Canola varieties with CLEARFIELD technology, Maize varieties with CLEARFIELD technology, Wheat varieties with CLEARFIELD technology	*Lucerne, *Barley, *Wheat (except for wheat varieties with CLEARFIELD technology)	**Chickpeas, **Maize (except for maize varieties with CLEARFIELD technology), **Sorghum, **Cotton, **Cotton, **Oats, **Sunflower	Pasture legumes, Lupins	All other crops (providing rainfall and irrigation exceeds 2000mm)	

\* DO NOT plant these crops unless interim rainfall from application to sowing is at least 500mm. \*\* DO NOT plant these crops unless interim rainfall from application to sowing is at least 800mm.

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

DO NOT apply under weather conditions, or from spraying equipment, that may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures. DO NOT soray within 50m of wetlands or waterways.

Crop Safety: Imtrade Imazamox 700 WG Herbicide may cause shortening of plant internodes and may in some circumstances lead to transient crop yellowing but plants will soon recover. This effect is more pronounced under poor growth conditions including conditions of prolonged moisture stress.

### Field Peas

**DO NOT** apply to Field Peas beyond the 4 node stage.

DO NOT apply if frost is forecast.

DO NOT use Intrade Imazamox 700 WG Herbicide after simazine (unregistered in Field Peas) and DO NOT exceed 250 g.ai/ha DIURON if use of Imtrade Imazamox 700 WG Herbicide is planned. DO NOT roll Field Peas after germination if use of Imtrade Imazamox 700 WG Herbicide is planned.

Before: using Imtrade Imazamox 700 WG Herbicide on Field Pea varieties other than Bohatyr, Bonzer, Dun, Dundale, Glenroy, Laura, Magnet, Mukta, Santi and Wirrega, contact Imtrade Australia Pty Ltd for up-to-date information. **D0 N0T** use on Alma, Excell and Parafield varieties.

#### Pasture Legumes and Perennial Grasses

Safety to medic varieties may be lower than to clover varieties. Safety to seedling pastures less than one year old may be lower than to older established pastures. Transient biomass reduction and leaf yellowing may occur to pasture legumes and perennial grasses, with good recovery occurring under favourable seasonal conditions. In some situations a reduction in perennial grass numbers may occur as a result of unfavourable seasonal conditions following application. For up-to-date information on all pasture, clover and medic varieties and other temperate pasture species, contact Imtrade Australia Pty Ltd before use.

### Lucerne

Before using Imtrade Imazamox 700 WG Herbicide on Lucerne varieties other than Hunterfield, Sceptre, Sequel, Siriver and Trifecta, contact Imtrade Australia Pty Ltd for up-to-date information. **DO NOT USE THE HASTERN<sup>®</sup> OR KWICKII<sup>™</sup> MIX ON SEEDLING LUCERNE** 

**Replanting:** If replanting is necessary in a field previously treated with Imtrade Imazamox 700 WG Herbicide, the field may be replanted to Field Peas (above listed varieties only), Soybeans or Peanuts. **D0 NOT** apply a second treatment of Imtrade Imazamox 700 WG Herbicide.

# PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT Toxic to aquatic flora.

DO NOT contaminate streams, rivers or waterways with Imtrade Imazamox 700 WG Herbicide or used containers.

### 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. Keep from contact with fertilizers, insecticides, fungicides and seeds. **DO NOT** re-use container.

#### For containers 1kg:

Rinse containers before disposal. Add rinsings to spray tank. **D0 N0T** dispose of undiluted chemicals on-site. Break, crush or puncture and deliver empty packaging for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500mm 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. Empty containers and product should **not** be burnt.

#### For containers above 1kg:

Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. **D0 N0T** 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 for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500mm 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. Empty containers and product should **not** be burnt.

#### SAFETY DIRECTIONS

Will irritate the eyes. When opening the container and preparing the spray wear face shield or goggles. If product in eyes wash it out immediately with water. Wash hands after use. After each day's use, wash face shield or goggles.

#### FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. (Phone Australia 13 11 26).

# Additional GHS Hazard & Precautionary Statements

Very toxic to aquatic life with long lasting effects; >DO NOT get in eyes, on skin, or on clothing; •Wear protective gloves and protective clothing; •Take off contaminated clothing and wash before reuse; •IF SWALLOWED: Rinse mouth. DO NOT induce vomiting; •IF ON SKIN: Wash with plenty of soap and water; •If eye irritation persists: Get medical advice; •Collect spillage; •In case of fire, use carbon dioxide, dry chemical, foam, water fog.

#### SAFETY DATA SHEET

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