

CAUTION

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

Chippolay[®]

SELECTIVE HERBICIDE

ACTIVE CONSTITUENT: 700 g/kg METHABENZTHIAZURON



*For the control of annual broadleaf
weed seedlings in onions*

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Net Contents 1 kg

DIRECTIONS FOR USE

CROP	WEEDS CONTROLLED	RATE/HA			CRITICAL COMMENTS
Onions	Deadnettle, Threecornered Jack (spiny emex, doublegee), Mustard (charlock), Wild turnip, Dwarf nettle, Ball mustard, Amsinckia (yellow burr weed), Capeweed, Charlock (mustard), Chickweed, Long storksbill (crowsfoot), Iceplant, Rough poppy, Corn gromwell (sheepweed, white ironweed), Spurry (corn and sand), Stagger weed, Variegated thistle, Treacle-mustard (hares ear), Common cotula, Fat hen, Fumitory (pink and white), Mustard, Lesser swinecress, Ribwort (common plantain), Lamb's tongue, London rocket, Small flowered mallow, Mexican lovegrass, Pimpernel, Pigweed (purslane, munyeroo), Potato weed, Redshank, Shepherd's purse, Sowthistle, Speedwell, Stinking goosefoot, Winter grass, Wild radish	QLD, NSW, VIC, TAS, WA ONLY:			Do not add any wetting agent to Chippolay®. Odourless and white onions are more sensitive than other varieties. On spring sown crops in southern Victoria and Tasmania use 500 g/ha at the one leaf stage. In other areas and when weather is warm to hot do not spray until 2 nd leaf is obvious. Repeat spraying may be necessary to maintain weed free crops.
		No. Onion Leaves	Winter Sown	Spring Sown	
		1	1.0 kg	See Critical Comments	Injury caused by sand blasting, water stress or other causes may render onions sensitive to CHIPPOLAY and crop damage may follow. For young clover, medics, wireweed, black bindweed, sowthistle and other difficult weeds (e.g. plantain and wild radish - Tasmania) apply maximum rate according to size of crop.
		2	1.5 kg	1.0 kg	
		3 or more	2.0 kg	1.5 kg	
		Note: 1 kg/ha = 10 g/100 m²			
		SA ONLY:			
		No. Onion Leaves	Winter Sown	Spring Sown	
		2	1.0 kg		
		3 or more	2.0 kg	1.5 kg	
	Fat hen, blackberry nightshade, stinging nettle, bindweed	TAS ONLY:			Tank mixing with Baron® 400 WG Selective Herbicide (Tasmania only). When tank mixing with Baron 400 WG, follow label directions regarding maximum use rates based on crop stage. Tank mixing with Baron 400 WG may cause some leaf twisting, tip burn and biomass reduction, however it is likely to be transient.
		No. Onion Leaves	-	Spring Sown	
		2 or more		300 g plus Baron® 400 WG Selective Herbicide according to label directions	

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

WITHHOLDING PERIOD: DO NOT HARVEST FOR 7 WEEKS AFTER APPLICATION.

GENERAL INSTRUCTIONS

CHIPPOLAY should be applied to onions when they have one or more true leaves. It is most effective when weeds are very young. Many weeds are controlled by 500 g (very young weeds only) to 1 kg/ha. If weeds are older (bigger) increase dose up to maximum rate.

Spray actively growing weeds but not if droughted, frosted or waterlogged. When rain is imminent spray after and not before. Rain within 12-24 hours after spraying may reduce weed control. Winds up to 15 km/h are acceptable. Presence of light dew or fog when spraying will not reduce weed control. Avoid heavy dew and wait until frost has melted. Do not spray crops wet with dew or rain.

Equipment

Ensure that tank, pump, lines, filters and nozzles are clean and that all nozzles have the same output. If sprayers were last used to apply an emulsifiable concentrate (EC) or a mixture with a spraying oil added, clean nozzle strainers with petrol to remove the oil film and prevent possible nozzle blocking. Before spraying, calibrate the boom to ensure correct amount of CHIPPOLAY is applied per hectare. Ensure that spray mixture is thoroughly suspended in water prior to and during spraying using by-pass agitation. Use fan jets.

Screens: Use 100 mesh screen in tank inlet, 60-80 mesh in bowl filter, 50 mesh in nozzles.

Water rates: Booms - use a convenient amount of water, e.g. 100 L/ha.

Pressures: 200 to 300 kPa.

Handling

Store product under dry conditions. Do not allow water soluble bags to be splashed with water or handle with wet gloves. Note: If partly used tanks of spray are to be left for several hours or overnight, stir in 100 g Epsom salts to every 100 L of spray left. This helps to redisperse CHIPPOLAY when spraying is to start again.

Mixing

Add water soluble bags directly to the spray unit, ensuring it is at least one third full with water and has full agitation. Alternatively, place the required number of water soluble bags into a mixing bucket half filled with water. Allow the bags to release their contents then stir until completely dissolved and then add contents to water in the spray unit.

Compatibility

Do not add wetting agent to CHIPPOLAY. Baron 400 WG Selective Herbicide may be tank mixed with CHIPPOLAY according to the Directions for Use table. Other tank mixtures have not been tested and may cause severe phytotoxicity to onions. Prior to mixing CHIPPOLAY with any other product, small scale crop safety tests should be conducted prior to treating large areas.

RESISTANT WEEDS WARNING

GROUP C HERBICIDE

CHIPPOLAY is a member of the urea group of herbicides and has the inhibitors of photosynthesis at photosystem II mode of action. For weed resistance management CHIPPOLAY is a Group C herbicide. Some naturally-occurring weed biotypes resistant to CHIPPOLAY and other Group C 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 CHIPPOLAY or other Group C herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, AgNova Technologies Pty Ltd accepts no liability for any losses that may result from the failure of CHIPPOLAY to control resistant weeds.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

Do not sow susceptible crops such as crucifers, cucurbits, lettuce or tomatoes within 18 months after applying more than 2 kg CHIPPOLAY/ha in one season.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Keep from contact with fertilisers, insecticides, fungicides and seeds. Single-rinse or shake remainder into spray tank. Do not dispose of undiluted chemicals on site. 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.

SAFETY DIRECTIONS

Avoid contact with eyes and skin. Wash hands after use.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre.
Phone Australia 13 11 26, New Zealand 0800 764 766.

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 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 for breach of any such statutory warranties and conditions cannot be lawfully excluded but may be limited to it re-supplying the product or an equivalent product or the cost of a product or an equivalent product, then the liability of AgNova Technologies Pty Ltd for any breach of such statutory warranty or condition is so limited.

APVMA Approval Number 86507/127170

Chippolay® and Baron® are registered trademarks of AgNova Technologies Pty Ltd

This label requires no additional statements in accordance with
the Globally Harmonized System of Classification and Labelling (GHS).

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

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