

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

Tribunil[®]

HERBICIDE SPRAY

Active Constituent: 700 g/kg METHABENZTHIAZURON

GROUP C HERBICIDE

For control of annual broadleaf weed seedlings in onions

GENERAL INSTRUCTIONS

Tribunil 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/hr are acceptable. Presence of light dew or fog does not matter. Avoid heavy dew and wait until frost has melted. Do not spray crops wet with dew or rain.

Resistant Weeds Warning

Tribunil 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 Tribunil is a group C herbicide. Some naturally-occurring weed biotypes resistant to Tribunil 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 Tribunil or other Group C herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Bayer CropScience Pty Ltd accepts no liability for any losses that may result from the failure of Tribunil to control resistant weeds.

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 Tribunil 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, eg 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 Tribunil 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 any pesticide or wetting agent to Tribunil for use on onions.

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 Tribunil /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 before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on-site. Puncture and bury empty container in a local authority landfill. If no landfill is available, bury the container below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

SAFETY DIRECTIONS

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

FIRST AID

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

MATERIAL SAFETY DATA SHEET

Additional information is listed in the Material Safety Data Sheet, which can be obtained from www.bayercropscience.com.au.

EXCLUSION OF LIABILITY

This product must be used strictly as directed, and in accordance with all instructions appearing on the label and in other reference material. So far as it is lawfully able to do so, Bayer CropScience Pty Ltd accepts no liability or responsibility for loss or damage arising from failure to follow such directions and instructions.

NRA Approval Number: 31780/0902

Tribunil® is a registered trademark of Bayer

FOR 24 HOUR SPECIALIST ADVICE
IN EMERGENCY ONLY
PHONE 1800 033 111

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:			<ul style="list-style-type: none"> Do not add any pesticide or wetting agent to Tribunil for use on onions. Do not use more than 2 kg/ha on onions when temperatures are over 27°C. 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 2nd leaf is obvious. Repeat spraying may be necessary to maintain weed free crops. Injury caused by sand blasting, water stress or other causes may render onions sensitive to Tribunil and crop damage may follow. For young clover, medics, wireweed, black bindweed, sowthistle and other difficult weeds (eg plantain and wild radish-Tasmania) apply maximum rate according to size of crop.
		No. leaves	Winter sown	Spring sown	
		1	1.0 kg	See comments	
		2	1.5 kg	1.0 kg	
		3	2.0 kg	1.5 kg	
		4 or more	3.0 kg	2.0 kg	
			(see comments)		
		Note: 1 kg/ha=10 g/100m²			
		SA ONLY:			
		No. leaves	Winter sown	Spring sown	
		2	1.0 kg		
		3	2.0 kg	1.5 kg	
		4 or more	3.0 kg	2.0 kg	
			(see comments)		

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