

Using the spray equipment: Aerial spraying: Use water volumes of 100-300 L/ha water applied as a coarse quality spray as defined by the British Crop Protection Council system or the American Society of Agricultural Engineers. **Boom spraying:** Use a minimum of 200L/ha water applied as a medium quality spray as defined by the British Crop Protection Council system or the American Society of Agricultural Engineers. **Spot gun:** Use an extension lance fitted with a solid cone nozzle. **High volume (including handgun):** Apply as a wetting spray to full coverage using either a hand lance fitted with solid cone or a handgun fitted with a No. 4 tip at 500-2000kPa to deliver 1000-1500L/ha. **Knapsack:** Apply as a wetting spray to full coverage using at least 500L/ha water volume.

RESISTANT WEEDS WARNING: Scorp EC contains the **GROUP 1 HERBICIDE**, haloxyfop-P, and continuous use of herbicides in this group may lead to a build-up of weeds resistant to it. To prevent or delay resistance, alternate with a herbicide from another group if possible and adhere to label instructions. For more information, go to: <http://resistance.nzpps.org/>.

Mixing: Partly fill the spray tank, add the required amount of Scorp EC, agitate, then add a suitable spraying oil if appropriate. Agitate thoroughly and add remainder of water. When compatible herbicides are to be tankmixed, they should be added before Scorp EC.

Soil Residues: Do not plant cereal, maize or grass crops within 12 weeks of treatment.

IT IS AN OFFENCE FOR USERS OF THIS PRODUCT TO CAUSE RESIDUES EXCEEDING THE RELEVANT MRL IN THE FOOD NOTICE: MAXIMUM RESIDUE LEVELS FOR AGRICULTURAL COMPOUNDS.

Withholding Periods: Peas, Lentils: Do not apply later than flowering. **Asparagus:** Do not apply during the cutting season. **Onions:** Do not apply within 5 weeks of harvest.

Compatibility: Scorp EC is compatible with most commonly used herbicides.

Rainfastness: Scorp EC is rainfast one hour after application.

DIRECTIONS FOR USE: Use Scorp EC with a suitable spraying oil to optimise weed control. Use Scorp EC **WITHOUT** spraying oil on peas, lentils, nursery plants and in mixtures with other herbicides.

Broadleaf weeds: Scorp EC will not control broadleaf weeds and sedges.

USE RATES FOR GRASS WEED CONTROL:

GRASS WEED	BROADCAST L/ha	KNAPSACK mL/10L	SPOTGUN mL/L	HANDGUN mL/100L	COMMENTS
Pampas grass	7.5	150	60	500	For best results treat plants less than 1m high.
African feather grass					Repeat application may be required.
Sod bound couch, Mercer grass, browntop, ratstail, Indian doab, kikuyu, paspalum	3.75 - 5.0	60	40	375	Use high rate for grass weeds at an advanced growth stage or grass weeds under stress or slow growth conditions. Use high rate on sod bound couch.
Cultivated couch	1.25 - 2.5				Use low rate on young or actively regenerating couch after extensive cultivation to break roots into small pieces. Use high rate on tillering couch. Use low rate for suppression in crops and high rate for longer term control.
Perennial ryegrass	1.25 - 2.5	25	12.5	250	Broadcast application: Use low rate with addition of oil. Use high rate without oil. For perennial ryegrass at an advanced growth stage or growing under stress or slow growth conditions, use high rate plus oil.
Cocksfoot, prairie grass, Yorkshire fog, sweet vernal, soft brome (goose grass)	1.25 - 2.5	25	12.5	250	Use high rate for grass weeds at an advanced growth stage or grass weeds growing under stress or slow growth conditions.
Annual poa	1.5	30	15	300	Use oil for grass weeds at an advanced growth stage or grass weeds growing under stress or slow growth conditions.
Annual grass weeds including annual ryegrass, summer grass, barnyard grass, bristle grass and volunteer cereals	0.6	12.5	6		
Wild oats	0.5	12.5	6		

Hair grass and chewings fescue are not controlled at rates listed above.

CROPS AND SITUATIONS:

Forestry tree release:	Scorp EC may be applied over forestry species including Radiata pine Eucalyptus species. To control broadleaf weeds in Radiata pine, atrazine and simazine, terbutylazine and clopyralid herbicides may be added. To control broadleaf weeds in Eucalyptus species, clopyralid may be added. Do not add spraying oil to mixtures of Scorp EC with either clopyralid or terbutylazine herbicides.
Tree nurseries:	Scorp EC may be applied over seedling Radiata pine, Eucalyptus, Acacia, Casuarina and other seedling plantation and ornamental tree species. Where there is no previous experience, apply Scorp EC over a few plants before treating larger areas. Do not add spraying oil.
Pipfruit, citrus:	Scorp EC, in mixture with spraying oil, should be applied as a directed spray around the base of the trees, to avoid direct contact with the fruit.
Peas, lentils:	Apply Scorp EC at no more than 1.5L/ha. Do not add spraying oil.
Asparagus:	Apply Scorp EC, in mixture with spraying oil, after the final cut.
Onions:	Apply Scorp EC, at no more than 1.5 litres/ha, in mixture with spraying oil.



UN 3082; CLASS 9, PGIII, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Haloxyfop-P).
Do not carry this product on a passenger service vehicle.

WARNING
KEEP OUT OF REACH OF CHILDREN

Scorp® EC

Selectively controls grass weeds in white clover, forestry, orchards, nurseries, non-crop areas and certain broadleaf crops.

Active Ingredient: Contains 100g/litre haloxyfop-P as the methyl ester in the form of an emulsifiable concentrate.

GROUP 1 HERBICIDE

Registered pursuant to the ACVM Act 1997 No. P7846
See www.foodsafety.govt.nz for registration conditions.

In a transport emergency dial 111, Police or Fire Brigade.
For specialist advice in an emergency only call:
0800 734 607 (24 hours).



Net Contents: 10 litres



READ LABEL BEFORE USE



Approved under the HSNO Act 1996, HSR008025.
See www.epa.govt.nz for controls.

Combustible liquid. May be harmful if swallowed. May be harmful if inhaled. Causes mild skin irritation. Causes serious eye irritation. May cause damage to organs through prolonged or repeated exposure. Toxic to aquatic life with long lasting effects. Harmful to terrestrial vertebrates.

SAFETY DIRECTIONS: Keep out of reach of children. Read label before use. Keep away from heat, sparks, open flames or hot surfaces. No smoking. Do not breathe fumes, vapours or spray. Wash hands thoroughly after handling. Avoid release to the environment. Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area. Do not apply directly into or onto water. Wear protective clothing. Collect Spillage. In case of fire: Use dry chemical extinguisher, foam or carbon dioxide for extinction.

STORAGE: Store locked up in the original, unopened container in a cool, dry, well-ventilated place, out of direct sunlight and away from stockfeed or foodstuffs. As a Class 9 Substance with Ecotoxicity Classifications, storage must be carried out in such a manner as to prevent contamination of waterways. It is recommended that The New Zealand Standard for the Management of Agrichemicals (NZS8409) is followed. See Safety Data Sheet for further information.

COMBUSTIBLE LIQUID: Keep away from naked flame or heat sources.

ENVIRONMENTAL INFORMATION: TOXIC TO AQUATIC LIFE WITH LONG-LASTING EFFECTS. A strategy to minimise spray drift should be employed at all times when applying spray near aquatic environments. Harmful to terrestrial vertebrates.

DISPOSAL OF CONTAINER: Triple rinse container and add residue to spray tank. Return clean, empty container to an AgRecovery site for disposal. Avoid contamination of any water supply with chemical or empty container.



FIRST AID: If medical advice is needed, have product container or label at hand. Call a POISON CENTER or doctor/physician if you feel unwell. If skin irritation occurs: Get medical advice/attention. IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

SPILLS: Wear appropriate protective clothing and prevent material from entering waterways. Absorb spills with inert material and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely (such as to a suitable landfill).

Batch number and manufacturing date: See on packaging.

Registered to and Distributed by: Adria New Zealand Ltd.

P O Box 535, 407 State Highway 16, Kumeu, Auckland. Phone: 09 412 9817. Fax: 09 412 9807. www.adria.nz

Notice to Buyer: Careful tests have proved that the product is suitable for the recommended purposes when used in accordance with our instructions. However, since storage and use of product are beyond our control, we do not therefore accept any liability for damage or loss of efficacy which may result from the use of this product, whether used in accordance with the directions or not. We are liable for a consistent quality of the product, but the risk of its storage and use is not borne by us.

BEWARE: Apply this product carefully. Spray drift may cause serious damage to other desirable plants. A strategy to minimise spray drift should be employed at all times when applying spray near aquatic environments.

APPLICATION METHODS: Scorp EC can be applied using conventional ground or aircraft spraying equipment. Flush equipment thoroughly with clean water after use. **Decontaminate before using on plants that are sensitive to Scorp EC.** Crops susceptible to Scorp EC include, but are not limited to cereals, maize and grasses.

Cleaning spray equipment: If broadleaf herbicides, particularly sulfonylureas, have been used at any time prior to Scorp EC, ensure the spray equipment has been decontaminated in accordance with the relevant herbicide label directions prior to using the equipment to apply Scorp EC.

Rinsing: After using Scorp EC:

- Empty the spray tank completely and drain the whole system. Thoroughly wash inside the unit using a pressure hose. Drain spray unit and clean any filters in the tank, pump, lines, hoses and nozzles.
- After cleaning the spray unit as above, quarter fill with clean water and circulate the water through the pump, lines, hoses and nozzles. Drain and repeat the rinsing procedure twice.
- Discard rinse water on land already sprayed or on wasteland away from desirable plants and water sources.

Decontamination: Before using equipment with other products sensitive to Scorp EC:

- Wash the tank and rinse the system as above, then quarter fill the tank and add an alkali detergent (e.g. SURF, DRIVE, at 500mL/g/100L of water) and circulate through the system for at least 15 minutes. Do not use chlorine based cleaners.
- Drain the whole system. Remove filters and nozzles and clean them separately.
- Finally, flush the system with clean water and allow to drain.

Cleaning water should be discharged onto a designated disposal area, or onto unused land away from desirable plants and water sources.