

WARNING

KEEP OUT OF REACH OF CHILDREN



Fusilade Forte[®]

Herbicide



syngenta[®]

Active Ingredient:

FUSILADE contains 150 g/L FLUAZIFOP-P-BUTYL in the form of an emulsifiable concentrate.

GROUP	A	HERBICIDE
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For the selective post emergence control of Annual and Perennial Grasses in a wide range of broadleaf crops, including Orchards, Forestry and Ornamentals.

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USING THIS PRODUCT.

Net Contents: 5 litres

*Registered pursuant to the ACVM Act 1997, No. P7695.
See www.foodsafety.govt.nz for registration conditions*

Approved pursuant to the HSNO Act 1996, Approval Code HSR007852.

Syngenta Crop Protection Limited
Tower 2, Level 7, 110 Symonds Street, Auckland

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PLEASE READ THE LABEL COMPLETELY BEFORE USE

This product MUST NOT be used for any purpose or in any manner contrary to the controls and conditions of this registration.

Any person mixing, loading or handling this product must be a qualified loader.

Any person applying this product must be a qualified contractor or under the guidance of a qualified contractor.

This substance is restricted to use in the workplace only.



HSNO Classifications 3.1D, 6.1E, 6.3B, 6.5B, 6.9B, 9.1B, 9.2A

WARNING

Combustible liquid.

May be harmful if swallowed, inhaled or absorbed through the skin.

Causes mild skin irritation.

May cause sensitization from prolonged skin contact.

May cause liver damage from repeated oral exposure at high doses.

Toxic to aquatic life with long lasting effects.

Very toxic to some plant species.

PRECAUTIONS

Store in original container, tightly closed, away from foodstuffs.

Keep away from sources of ignition. In case of fire use fine water spray or foam. During a fire this product may release smoke and hazardous decomposition products. When fighting a major fire wear an air-supplied respirator.

When mixing or applying wear protective clothing including, face mask, overalls, waterproof gloves and footwear.

Avoid contact with skin and eyes and inhalation of fumes or the spray mist.

DO NOT eat, drink or smoke while using.

Wash hands and face before eating, drinking or smoking and after work.

Wash protective clothing after use.

Apply with well maintained and calibrated spray equipment.

DO NOT re-enter site until spray has dried.

Tracking records MUST be kept as per schedule 27 of Health and Safety at Work (Hazardous Substances) Regulations 2017.

Application, storage and record keeping should be as described in the Management of Agrichemicals NZS8409.

DO NOT carry on a passenger service vehicle.

DO NOT apply into or onto water. Avoid contamination of any water supply with chemical or empty container.

Container disposal: Ensure the container is empty. Triple rinse empty container and add rinsate to the spray tank. Recycle empty container through Agrecovery (0800 247 326, www.agrecovery.co.nz). Otherwise crush and bury in a suitable landfill. DO NOT reuse this container for any other purpose.

Product disposal: Dispose of this product only by using according to the label, or at an approved landfill or other approved facility.

FIRST AID

If SWALLOWED, DO NOT induce vomiting. Rinse Mouth.

If SKIN or HAIR contact occurs, remove contaminated clothing and flush skin and hair with running water. DO NOT scrub the skin. If skin irritation occurs get medical advice.

If splashed in the EYES, wash out immediately with water. 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.

If INHALED, move the victim to fresh air immediately.

Begin artificial respiration if breathing has stopped. Use mouth to nose rather than mouth to mouth. Obtain medical attention. Take to hospital without delay.

For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor. If medical advice is needed, have product container or label at hand.

SPILLAGE

Collect spillage. Wear suitable protective clothing including face shield, impervious gloves and boots. Prevent the product or spilled material from entering water bodies. Absorb liquid spills with inert material such as earth or sand and place in waste containers. Wash area with water and absorb with further inert material. Dispose of safely.

GENERAL INFORMATION

FUSILADE FORTE is a highly active systemic herbicide which selectively controls many annual and perennial grass weeds in most broadleaf crops. FUSILADE FORTE can be safely applied over the top of a wide range of broadleaf crops, trees and ornamentals. FUSILADE FORTE is absorbed mainly through leaves and is recommended for use after crop and weed emergence. FUSILADE FORTE will not control broadleaf weeds.

GROUP	A	HERBICIDE
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RESISTANCE MANAGEMENT

FUSILADE FORTE is a Group A herbicide, it contains members of the aryloxyphenoxypropionates or "FOPs" group of herbicides. Resistance to this herbicide could develop from repeated use. To minimise this risk use strictly in accordance with label instructions and resistance management strategies. Since the occurrence of resistant weeds is difficult to detect prior to use, Syngenta Crop Protection Limited accepts no liability for any losses that may result from the failure of FUSILADE FORTE to control resistant weeds. Consult your local supplier, consultant, a Syngenta representative or New Zealand Plant Protection Society (Inc), www.resistance.nzpps.org for alternate modes of action and the details of resistance management strategies for the crops listed on the label.

DIRECTIONS FOR USE

Crop	Weeds Controlled	Rate	Critical Comments
Asparagus, Beans, Capsicums, Carrots, Cucurbits, Kumaras, Lucerne, Onions, Peas, Potatoes, Tomatoes, Vegetable Brassicas, Fodder Brassicas	Annual grasses and Perennial grass regrowth	Refer to the "Grass Weed Susceptibility" Table	Asparagus: Apply after the final pick. DO NOT apply during the cutting season. Optimal control will be obtained by treating annual grasses at the seedling stage and perennial regrowths at the 4 to 5 leaf stage.
Forestry tree release: Radiata Pine, Douglas Fir, Eucalyptus species (<i>E. delegatensis</i> , <i>fastigata</i> and <i>saligna</i>)	Release of trees from grasses	Refer to the "Grass Weed Susceptibility" Table. For spot (knapsack) application use 0.25 to 0.35 mL FUSILADE FORTE per 20 mL of water per square metre. This is equivalent to 125 to 165 mL per 10 litres of water. Treat approximately 2 square metres around each tree.	Use the high rates for control of rank, dense or seeding grasses. Apply at the rate recommended for the stage of development of the grass weeds present.

Crop	Weeds Controlled	Rate	Critical Comments
	Grasses controlled by applying mixtures of FUSILADE FORTE and Gardoprim 500 FW: Crested Dogstail, Sweet Vernal, Timothy, Fine Leaf Fescues, Perennial Ryegrass, Browntop, Cocksfoot, Yorkshire Fog	2.5 to 3.35 litres/ha of FUSILADE FORTE in tank mixture with 15 to 20 litres/ha Gardoprim® 500 FW	Use the high rates for control of rank, dense or seeding grasses. Refer to the Gardoprim 500 FW label for more information.
Fruit Crops (Berryfruit, Grapevines, Kiwifruit, Pipfruit, Stonefruit)	Annual Seedling Grasses and Perennial Grass regrowth	Refer to "Grass Weed Susceptibility Table"	Non-bearing fruit crops: May be applied safely over the crop (see Caution below). Bearing fruit crops: Should be applied as a directed spray to avoid contact with the fruit. Caution: Application should NOT be made over fruit crops under conditions of high temperature (25°C) and high light intensity as minor leaf scorch may occur on sensitive species such as peaches.
Ornamentals (seedling and established), Shelter trees, Pine and Eucalyptus species	Annual Seedling Grasses and Perennial Grass regrowth	Refer to "Grass Weed Susceptibility Table"	May be used safely over the top of a wide range of ornamentals and shelter trees—including flax, bulbs and cabbage trees. DO NOT apply FUSILADE FORTE to pampas grass, bamboo and other ornamental grasses and tussocks. Caution: Application should NOT be made over ornamentals under conditions of high temperature (25°C) and high light intensity as minor leaf scorch may occur on sensitive species.
White Clover Seed crops	Annual Grasses and Perennial Grass regrowth	Refer to "Grass Weed Susceptibility Table"	Apply in mid October after closing up. Remove stock and allow the grass to freshen up with 5 to 7 cm of new leaf, before making treatment. MCPB can be tank-mixed with FUSILADE FORTE for broadleaf weed control.

GRASS WEED SUSCEPTIBILITY TABLE

Rate of FUSILADE FORTE per hectare for grass weed control.

Grass Species	Growth Stage		
	Seedling	Vegetative	Mature
Barnyard Grass	1.25 to 1.7 litres	2.5 litres	Not recommended
Bristle Grass	1.25 to 1.7 litres	2.5 litres	Not recommended
Canary Grass	1.7 litres	1.7 litres	Not recommended
Couch (Twitch)*	1.7 litres	1.7 litres	Not recommended
Crowfoot Grass	1.7 litres	1.7 litres	1.7 litres
Indian Doab	2.5 litres	2.5 litres	2.5 litres
Mercer Grass	1.7 litres	2.5 litres	2.5 litres
Paspalum	1.7 litres	2.5 litres	2.5 litres
Prairie Grass	0.85 litres	0.85 litres	1.7 litres
Ryegrasses (excluding perennial species)	1.7 litres	2.5 litres	Not recommended
Soft Brome (Goose Grass)^A	1.7 litres	Not recommended	Not recommended
Summer Grass	1.25 to 1.7 litres	Not recommended	Not recommended
Volunteer Cereals	0.85 litres	0.85 litres	Not recommended
Wild Oats	0.85 litres	0.85 litres	Not recommended

^A Suppression only at recommended rate.

FUSILADE FORTE will NOT control Hair Grass, Annual Poa, Knot-root Bristle Grass, Chewings Fescue or Tall Fescue, when applied alone at recommended rates.

TIMING OF TREATMENT

For optimum results FUSILADE FORTE should be applied during good growth conditions. Application during prolonged dry periods may reduce effectiveness.

MIXING

Partly fill spray tank with water and begin agitation. Measure the required amount of FUSILADE FORTE and slowly pour the product into the spray tank and then add the remainder of the water while agitating.

APPLICATION

Boom Spraying: Apply FUSILADE FORTE in 200 to 400 litres of water per hectare. Use the higher rate for tall or dense grass weed infestation.

Spot Treatment: For handgun or knapsack, mix 250 mL of FUSILADE FORTE in 100 litres of water (or 25 mL per 10 litres of spray mix) and spray to thoroughly wet grasses.

COMPATIBILITY

Except where specified on this label, FUSILADE FORTE should NOT be used in tank mixture with other herbicides. For other herbicide applications, allow at least 7 days between treatments.

WITHHOLDING PERIODS

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

Asparagus..... DO NOT apply during the cutting season

Other Vegetables..... DO NOT apply within 35 days of harvest

SUBSEQUENT CROPS

DO NOT plant cereal crops or ryegrasses in treated areas until 8 weeks has elapsed.

STORAGE

Store in the closed, original container in a cool, dry, well ventilated area. DO NOT store for prolonged periods in direct sunlight. See Safety Data Sheet for additional storage information. Stores containing quantities of 100 litres or more require signage and stores containing 1000 litres or more require secondary containment. Stores with quantities of 500 litres or more require fire extinguishers.

SAFETY DATA SHEET

If additional hazard information is required, refer to the Safety Data Sheet. For a copy, visit our website at www.syngenta.co.nz

DISCLAIMER

This product complies with the specifications in its statutory registration. Implied terms and warranties are excluded. Syngenta's liability for breach of the express or any non-excludable implied warranty is limited to product replacement or purchase price refund. The purchaser must determine suitability for intended purpose and take all proper precautions in the handling, storage and use of the product including those on the label and/or safety data sheet failing which Syngenta shall have no liability.

Registered to and distributed by Syngenta Crop Protection Limited, Tower 2, Level 7, 110 Symonds Street, Auckland.

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Bar Code:

Batch No.
DoM.

AGRECOVERY logo

UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (fluazifop-P-butyl) MARINE POLLUTANT PACKING GROUP III, HAZCHEM 2X CONTAIN SPILLAGE	
In a transport emergency dial 111, Police or Fire Brigade. For specialist advice in an emergency only, call 0800 734 607 (24 hours)	