

PLEASE READ THE LABEL COMPLETELY BEFORE USE

FUSILADE[®] WG

HERBICIDE

Active Ingredient: FUSILADE contains 250 g/kg FLUAZIFOP-P-BUTYL in the form of a water dispersible granule.

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

Pack size: 1 and 5 kg

Registered pursuant to the Pesticides Act 1979 No. 3188.

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

UN – 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Contains: fluazifop-P-butyl 25%). 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).

WARNING: Harmful if swallowed. Will irritate skin and eyes.

PRECAUTIONS:

Keep out of reach of children.

Store in original container, tightly closed, locked up out of reach of children and away from food.

When handling the granules avoid contact with eyes and skin.

Avoid inhaling any dust from granules and spray mist.

When preparing spray solution and applying, use elbow length PVC gloves.

Wash hands and exposed skin before meals and after work.

Wash protective clothing daily after work.

Container disposal: Triple rinse container and add the residue to spray tank then flatten and burn if circumstances, especially wind direction permit, otherwise bury in a suitable landfill.

Avoid contamination of any water supply with chemical or empty container.

FIRST AID

If swallowed DO NOT induce vomiting. For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If splashed in eyes, wash out immediately with water. If inhaled move the victim to fresh air immediately. Begin artificial respiration if breathing has stopped.

GENERAL PROPERTIES

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

TIMING OF TREATMENT

For optimum results FUSILADE 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 and slowly pour the granules into the spray tank. Note: DO NOT pre-mix the granules. Add CONTACT wetting agent at label rates and maintain agitation whilst filling is completed and during application.

The accompanying chart is a guide for measuring FUSILADE by volume. Use a clean dry measuring jug, tapping the jug firmly to settle and level the granules.

Weight (g)	Volume Equivalent (ml)
1,000	1,540
750	1,155
500	770
250	385
100	154
75	116

APPLICATION

Boom Spraying - apply FUSILADE 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 150 g of FUSILADE in 100 litres of water (or 15 g per 10 litres of spray mix) and spray to thoroughly wet grasses.

COMPATIBILITY

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

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.

WARRANTY

This formulation is warranted to contain the specified active ingredient within accepted analytical tolerance when packed. The user bears the risk for damage resulting from factors beyond the manufacturer's control. The manufacturer declines all liability for damage resulting from improper storage or use of the product.

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®CONTACT is the registered trademark of Crop Care Holdings Ltd.

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

DIRECTIONS FOR USE

Crop	Weeds controlled	Rate	Critical comments
<p>Asparagus, Beans, Capsicums, Carrots, Cucurbits, Kumaras, Lucerne, Onions, Peas, Potatoes, Tomatoes, Vegetable brassicas, Fodder brassicas</p>	<p>Annual grasses and Perennial grass regrowth.</p>	<p>Refer to the "Grass Weed Susceptibility" table. CONTACT[®] wetting agent MUST be added at label rates. The exception is when applying to peas for couch control, when instead, mineral oil must be added at 1 litre/100 litres of spray mix.</p>	<p>Asparagus - apply after the final pick. DO NOT apply during the cutting season.</p> <p>Optimal control will be obtained by treating annual grasses at the seedling stage and perennial regrowths at the 4 to 5 leaf stage.</p>
<p>Forestry tree release- Radiata Pine, Douglas Fir, Eucalyptus species (<i>E. delegatensis</i>, <i>fastigata</i> and <i>saligna</i>)</p>	<p>Release of trees from grasses</p>	<p>Refer to the "Grass Weed Susceptibility" table. CONTACT wetting agent MUST be added at label rates. For spot (knapsack) application use 0.15-0.2 g FUSILADE per 20 ml of water per square metre. This is equivalent to 75-100 g per 10 litres of water. Treat approximately 2 square metres around each tree.</p>	<p>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.</p>
	<p>Grasses controlled by applying mixtures of FUSILADE and GARDOPRIM 500 FW .Crested Dogstail, Sweet Vernal, Timothy, Fine leaf Fescues, Perennial Ryegrass, Browntop, Cocksfoot, Yorkshire Fog</p>	<p>1.5 - 2.0 kg/ha of FUSILADE in tank-mixture with 15-20 litres GARDOPRIM[®] 500 FW. CONTACT wetting agent MUST be added at label rates.</p>	<p>Use the high rates for control of rank, dense or seeding grasses. Refer to the GARDOPRIM 500 FW label for more information.</p>
<p>Fruit crops- (Berryfruit, Grapevines, Kiwifruit, Pipfruit, Stonefruit)</p>	<p>Annual Seedling Grasses and Perennial Grass regrowth.</p>	<p>Refer to the "Grass Weed Susceptibility" table. CONTACT wetting agent MUST be added at label rates.</p>	<p>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.</p>

Crop	Weeds controlled	Rate	Critical comments
Ornamentals (seedling and established), Shelter trees, Pine and Eucalyptus species	Annual Seedling Grasses and Perennial Grass regrowth.	Refer to the "Grass Weed Susceptibility" table. CONTACT wetting agent MUST be added at label rates.	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 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 the 'Grass Weed Susceptibility Table. CONTACT wetting agent MUST be added at label rates.	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 for broadleaf weed control.

GRASS WEED SUSCEPTIBILITY TABLE

Rate of FUSILADE per hectare for grass weed control.

Grass Species	Stage of Growth		
	Seedling	Vegetative	Mature
Barnyard grass	0.75 -1 kg	1.5 kg	Not recommended
Bristle grass	0.75 -1 kg	1.5 kg	Not recommended
Canary grass	1 kg	1 kg	Not recommended
Couch (twitch)*	1 kg	1 kg	Not recommended
Crowfoot grass	1 kg	1 kg	1 kg
Indian doab	1.5 kg	1.5 kg	1.5 kg
Mercer grass	1 kg	1.5 kg	1.5 kg
Paspalum	1 kg	1.5 kg	1.5 kg
Prairie grass	0.5 kg	0.5 kg	1 kg
Ryegrasses (excluding perennial species)	1 kg	1.5 kg	Not recommended
Soft brome (goose grass)*	1 kg	Not recommended	Not recommended
Summer grass	0.75 -1 kg	Not recommended	Not recommended
Volunteer cereals	0.5 kg	0.5 kg	Not recommended
Wild oats	0.5 kg	0.5 kg	Not recommended

* Suppression only at recommended rate.

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

WITHHOLDING PERIODS

Asparagus	DO NOT apply during the cutting season.
Other Vegetables	DO NOT apply within 35 days of harvest