

ACCLAIM[®] SUPER EC

HERBICIDE



Bayer Environmental Science

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HERBICIDE

FOR CONTROL OF ANNUAL GRASSES IN TURFGRASSES

Guarantee: Fenoxaprop-P-Ethyl 80.5 g/L (0.81 lbs/gal)

PCPA Registration No.: 22886

Commercial: Caution  Poison Warning: eye and skin irritant
Must be applied by licensed applicators only

Date of issue: 1.03.00

General Information

ACCLAIM SUPER is a specially formulated herbicide for the selective, post-emergence control of annual grassy weeds in several established turfgrass species. ACCLAIM SUPER does not control broadleaf plants and is not injurious to ornamental plants, trees and shrubs.

Directions for Use

ACCLAIM SUPER may be applied to all cultivars of the following turfgrass species:

- Seedling and mature Perennial Ryegrass
- Seedling and mature Fine Fescue
- Kentucky Bluegrass established a minimum of nine calendar months

NOTE: ACCLAIM SUPER applied to Kentucky Bluegrass, established 9 - 12 months, may result in suppression of growth and a lightening of the turf species. These symptoms will be rapidly outgrown.

DO NOT APPLY ACCLAIM SUPER TO BENTGRASS OR SEEDLING KENTUCKY BLUEGRASS.

Since ACCLAIM SUPER is absorbed primarily through the foliage and translocation occurs from leaf tips to the growing point, thorough coverage is essential. Visual injury to the grassy weed is evident 5 - 10 days after treatment (depending on environmental conditions) with complete control taking 14 - 21 days. Visible effects begin with general chlorosis and purpling of the leaf surface followed by death of the weed.

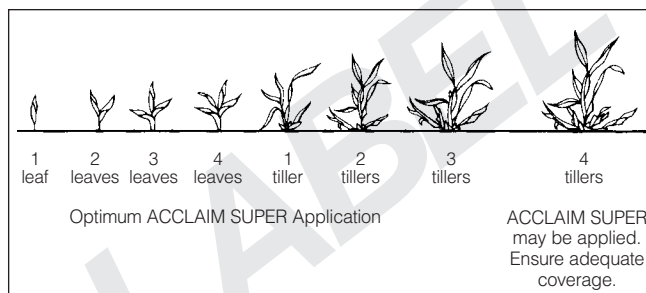
SUSCEPTIBLE WEEDS:

Smooth and Hairy Crabgrass, Green Foxtail and Yellow Foxtail, Barnyard Grass and Witch Grass.

TIME AND RATE OF APPLICATION:

Apply ACCLAIM SUPER when the grassy weeds are present and actively growing. For best results, apply ACCLAIM SUPER to grassy weeds in the one leaf to four leaf plus three tiller stage. Multi-tillered or heading grassy weeds may be sprayed and providing adequate coverage is attained, good efficacy will result. Heavy monostands of mature or maturing annual grassy weeds may require a second application 21 days after the first application to achieve complete control. Second applications may cause an initial slight reduction in turf vigour.

APPLICATION STAGES:



WEEDS CONTROLLED	RATE OF APPLICATION	TIME OF APPLICATION	COMMENTS
Smooth Crabgrass Hairy Crabgrass Foxtail species Witch Grass Barnyard Grass	11.4 mL/ 100 sq metres (0.37 fl oz/ 1000 sq feet)	1 leaf - 4 leaf plus 3 tillers and multi-tillered to heading	Ensure adequate coverage.
		Second application to mature monostands	In heavy monostands a second application may be made after a minimum of 21 days from the first application.

NOTE: ACCLAIM SUPER has no soil activity. Annual grassy weeds germinating after ACCLAIM SUPER application will require a second application. This should not occur before 21 days have elapsed since the first application.

METHOD OF APPLICATION:

Best results are achieved with flat fan nozzles which produce fine droplet sizes and ensure good coverage.

COMPLETE TARGET COVERAGE IS ESSENTIAL FOR COMPLETE CONTROL.

DO NOT APPLY ACCLAIM SUPER BY AIRCRAFT.

ACCLAIM SUPER must be applied by licensed applicators only.

Application with flat fan nozzles should be made in 400 to 800 litres of water per hectare (35 - 70 gallons/acre) or 4 to 8 litres of water per 100 square meters (1 to 2 gallons per 1000 square feet) at a pressure of 140 to 275 kPa (20 to 40 psi). For best results ensure thorough coverage.

For applications made with a hand-held pump sprayer add 3.0 mL (0.10 fl oz) of product to 1 to 4 litres (35 to 140 fl oz) of water and cover an area of 24 square meters (260 sq ft).

Applications with pressurized hydraulic spray systems using a hand held gun or wand should be made in 800 litres of water per hectare or 8 litres of water per 100 square meters (2 gallons per 1000 square feet) at a pressure of 200 to 400 kPa (30 to 60 psi).

Apply when weeds are actively growing. DO NOT apply if rain is expected within three (3) hours of application. DO NOT water or irrigate for three (3) hours after application.

MOWING INFORMATION:

ACCLAIM SUPER is a systemic herbicide. For optimum activity, spray when maximum leaf area is present. Leaf clippings interfere with thorough spray coverage of the target weeds. DO NOT CUT GRASS FOR 4 DAYS BEFORE OR AFTER APPLICATION.

CAUTION: DO NOT spray during periods where grassy weeds are under drought stress and visibly wilted, as poor control will result.

CAUTION: DO NOT tank mix ACCLAIM SUPER with any other herbicide or other pesticide.

CAUTION: Start with a clean spray tank. Clean the spraying system with household ammonia before mixing and spraying ACCLAIM SUPER.

CAUTION: DO NOT spray a broadleaf herbicide on a turf species 7 days prior to or 7 days after an ACCLAIM SUPER application.

TANK-MIXES WITH WATER SOLUBLE FERTILIZER:

ACCLAIM SUPER may be tank-mixed and applied with water soluble turf fertilizers such as 16-2-6, 20-0-7, 35-5-10. Consult the turf fertilizer label for correct fertilizer rate.

When mixing ACCLAIM SUPER with a turf fertilizer, ensure that the fertilizer is added first to the spray tank. The fertilizer should be totally dissolved PRIOR to adding the ACCLAIM SUPER herbicide. To ensure adequate mixing, agitate the solution.

Apply this mix in 8 litres per 100 square meters (2 gallons per 1000 square feet). If applied in conditions of stress, this mix may result in a slight reduction of overall grassy weed control.

Storage

CANNOT BE STORED BELOW FREEZING. If stored for one year or longer, shake vigorously before using. Store the tightly closed container away from feeds, seeds, fertilizer, plants and foodstuffs. Keep in original container during storage.

Disposal

WASTE DISPOSAL:

Empty containers should be triple-rinsed into the spray tank prior to the spray operation. The spray solution should be sprayed out over adjacent land, NOT OVER AREA JUST SPRAYED, away from water supplies, ditches and irrigation canals.

CONTAINER DISPOSAL:

1. Triple-rinse the emptied container thoroughly and add the rinsings to the spray mixture in the tank.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer.

Precautions

KEEP OUT OF REACH OF CHILDREN. MAY CAUSE EYE DAMAGE. CAUSES EYE AND SKIN IRRITATION. AVOID CONTACT WITH EYES, SKIN OR CLOTHING. AVOID BREATHING SPRAY MIST. PROTECTIVE EYE EQUIPMENT MUST BE WORN. TO MINIMIZE EXPOSURE, THE FOLLOWING PRECAUTIONS SHOULD BE FOLLOWED WHEN USING ACCLAIM SUPER:

- Wear protective clothing such as coveralls, a long-sleeved shirt and chemical-resistant rubber gloves, and goggles or face shield.
- DO NOT handle product with bare hands. Chemical-resistant rubber gloves significantly reduce hand exposure. It is important to wear gloves for mixing/loading operations and when making sprayer and nozzle repairs and adjustments. DO NOT USE LEATHER OR CLOTH GLOVES.
- Rinse gloves with soap and water before removal and wash hands thoroughly before eating, smoking or drinking.

Avoid spray drift to susceptible plants and USE ONLY FOR RECOMMENDED PURPOSES AND AT RECOMMENDED RATES. Keep in original container during storage.

CAUTION:

TOXIC TO FISH: Do not apply within 15 metres (50 feet) of a body of water or wetland area. Do not contaminate water supply, ponds, lakes, streams and irrigation ditches by direct application, spray drift or when cleaning and rinsing spray equipment or containers. Keep people and pets off treated area for at least 24 hours or until foliage is dry.

First Aid

If swallowed, DO NOT induce vomiting but rush patient to nearest hospital, taking this label with you, or contact a poison control centre.

In case of skin contact, remove contaminated clothing and wash skin thoroughly with soap and water.

If splashed in eyes, flush with plenty of water for 15 minutes and take patient to hospital at once, taking this labelled container with you, or contact a poison control centre.

If inhaled, remove patient from site of exposure. This product contains PETROLEUM DISTILLATES.

Notice to User

This control product is to be used only in accordance with the directions on this label. It is an offence under the PEST CONTROL PRODUCTS ACT to use a control product under unsafe conditions.

Notice to Buyer

Seller's guarantee shall be limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use and handling of this product and accepts the product on that condition.

**IN CASE OF SPILLS, POISONING OR FIRE,
TELEPHONE EMERGENCY RESPONSE NUMBER
1-800-334-7577 (24 HOURS A DAY)**
