

ETHALFLURALIN

GROUP

3

HERBICIDE

FIFRA SECTION 24(c) SPECIAL LOCAL NEED REGISTRATION FOR DISTRIBUTION AND USE ONLY IN THE STATE OF OREGON

Sonalan® HFP

EPA Reg. No. 10163-356 EPA SLN No.: OR-180014

FOR CONTROL OF NIGHTSHADE AND DODDER IN ESTABLISHED CLOVER GROWN FOR SEED

Expiration Date: This label is valid until December 31, 2028 or until withdrawn, canceled, suspended, or otherwise amended.

ACTIVE INGREDIENT:	% BY WT.
Ethalfluralin: N-ethyl-N-(2-methyl-2-propenyl)-2, 6-dinitro-4-(trifluoromethyl)benzenamine	35.4%
OTHER INGREDIENTS	64.6%
Total	100.0%

Contains 3 lb active ingredient per gallon.

Keep Out of Reach of Children DANGER / PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Environmental Hazards

Follow all applicable directions, restrictions, and precautions in the Environmental Hazards section of the label affixed to the main container of Sonalan HFP.

Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This SLN label and the label affixed to the main container of Sonalan HFP must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on this SLN label and the label affixed to the main container of Sonalan HFP.

Sonalan® HFP herbicide is a preemergence incorporated herbicide that controls weeds as they germinate. Sonalan HFP will not control established weeds. Control of both nightshade and dodder will require separate applications of Sonalan HFP.

Nightshade Control

Apply Sonalan HFP to established clover at a broadcast rate of 4 to 4-1/2 pints (1.5 - 1.6875 pounds of ethalfluralin) per acre prior to nightshade germination. Apply in at least 5 gallons of water per acre using any properly calibrated, low-pressure herbicide sprayer that will spray uniformly.

Use incorporation equipment that thoroughly and uniformly mixes Sonalan HFP into the top 2 to 3 inches of the soil.

Dodder Control

Apply Sonalan HFP to established clover at a broadcast rate of 4 pints (1.5 pounds of ethalfluralin) per acre before dodder germination in the spring, preferably after all tillage operations, bedding, corrugating, etc., and incorporated application of Sonalan HFP for nightshade control have been completed. Apply in a minimum spray volume of 5 gallons per acre using a properly calibrated low-pressure herbicide sprayer.

Activation: For best results, Sonalan HFP should be activated within 2 days after application. For dodder control, Sonalan HFP may be activated by rainfall, irrigation (overhead sprinkler, flood, or furrow), or mechanical incorporation. If activated using furrow irrigation, the surface of beds between furrows should be thoroughly wetted. If activated using mechanical incorporation, soil incorporate thoroughly and uniformly no deeper than 1 inch.

Use Restrictions

- Do not apply to seedling clover (up to 6 true leaf stage).
- Do not apply Sonalan HFP to soils that are wet, cloddy, or subject to prolonged periods of flooding.
- For flood or furrow irrigation, do not allow the tail waters from the first irrigation after application to enter aquatic habitats.

If applying Sonalan HFP to established clover grown for seed in the year prior to rotating to another crop:

- Do not make more than one application per acre per year. Do not apply both the nightshade control and the dodder control application that year.
- Do not apply more than 4.5 pints of Sonalan HFP (1.6875 pounds of ethalfluralin) per acre to the established clover seed crop.

If applying Sonalan HFP to established clover grown for seed and NOT rotating to another crop next year:

- Do not make more than two applications per acre per year. The nightshade control application and the dodder control application may each be made once per year.
- Do not apply more than 8.5 pints of Sonalan HFP (3.1875 pounds of ethalfluralin) per acre per year.

Special Crop Use Restrictions:

The pesticide applicator, the producer of the crop, and the seed conditioner must be aware that use of this product according to this labeling is deemed a nonfeed/non-food use by the Oregon Department of Agriculture, and is regulated by Oregon Administrative Rule (OAR) 603-057-0535, Pesticide Use on Crops Grown for Seed. If the applicator of this pesticide is not the producer, the applicator must provide a copy of this labeling to the producer of the crop. Producers of this crop who use this product, or cause the product to be used on a field they operate, must provide a copy of this pesticide label to the seed conditioner.

This pesticide does not have an established pesticide residue tolerance for this crop. Consequently, no portion of this seed crop may be used or distributed for food or feed for 1 year (365 days) after the last application of the product. This restriction pertains to, but is not limited to, green chop, forage, hay, pellets, meal, whole seed, cracked seed, straw, roots, bulbs, foliage or seed screenings, and to the grazing of the crop field, stubble or regrowth. All seed screenings shall be disposed of in such a manner that the screenings cannot be distributed or used for food or feed purposes, as indicated in OAR 603-057-0535. Additional regulations concerning seed screenings are stated in OAR 603-057-0535.

Any seed from a field treated with this pesticide product shall bear specific and conspicuous container labeling, or if shipped in bulk, on the shipment invoice or bill of lading. The labeling shall contain the following statement:

"This seed was produced using one or more products for which the United States Environmental Protection Agency has not established pesticide residue tolerances. This seed, in whole, as sprouts, or in any form, may not be used for human consumption or animal feed. Failure to comply with this condition may violate requirements of the Federal Food and Drug Administration, the Oregon Department of Agriculture and other regulatory agencies."

Sonalan® is a registered trademark of Gowan Company LLC. Section 24(c) Registrant: Gowan Company, LLC. P.O. Box 5569 Yuma, AZ 85366