

**FIFRA § 24(c) REGISTRATION  
EPA SLN No.: MT-17-0001**

**SPECIAL LOCAL NEED REGISTRATION**

**FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF MONTANA  
FOR CONTROL OF NIGHTSHADE AND DODDER IN ESTABLISHED ALFALFA GROWN  
FOR SEED**

**Sonalan<sup>®</sup> HFP**

EPA Reg. No. 10163-356

**This label expires and must not be distributed or used in accordance with this SLN after  
December 31, 2022.**

**Note: A nonfood use agreement must be signed with the Montana  
Department of Agriculture prior to purchase of the product.**

**ATTENTION**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Sonalan HFP before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Sonalan HFP according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Sonalan HFP.

**Directions for Use**

Sonalan<sup>®</sup> 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 alfalfa at a broadcast rate of 4 to 4-1/2 pints 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 alfalfa at a broadcast rate of 4 pints 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**

- For use on fields in the production of alfalfa seed. Not for use on fields producing alfalfa for livestock feed. No portion of the treated field, including seed, seed screenings, hay, forage or stubble, may be used for human or animal consumption.
- All seed screenings must be disposed of in such a way that they cannot be recovered and used for food or feed.
- Do not use alfalfa seed for sprouting. Processed seed must be labeled "**Not for human or animal consumption**" at the processing plant.
- Use of this product according to this labeling is considered a non-food use.
- For flood or furrow irrigation, do not allow the tail waters from the first irrigation after application to enter aquatic habitats.
- This pesticide is toxic to fish. Consult the federal label for additional restrictions and precautions to protect aquatic organisms.

### **Special Rotational Crop Restriction for the State of Montana**

Plant only rapeseed (canola), safflower or sunflower as rotational crops in the crop year following the crop treated with 3 pints per acre of Sonalan HFP. In addition to rapeseed (canola), safflower or sunflower, spring seeded barley grown under irrigated conditions can be planted in the crop year following the crop treated with a 2 pint per acre rate of Sonalan HFP. If one of these specified crops is not planted, the land should be left idle or fallow for the entire year following the crop treated with Sonalan HFP.

### **Use Precautions**

- Do not apply both the nightshade and the dodder control applications of Sonalan HFP to alfalfa in the year prior to rotating to another crop.
- Where alfalfa is to be rotated to another crop in the season following application of Sonalan HFP, plant only those crops to which Sonalan HFP may be applied as a preplant incorporated treatment or crop injury may occur. Do not plant sugar beets or red beets within 13 months following an application of Sonalan HFP.
- Do not apply to seedling alfalfa (up to 6 true leaf stage).
- Do not apply Sonalan HFP to soils that are wet, cloddy, or subject to prolonged periods of flooding.