

ETHALFLURALIN	GROUP	3	HERBICIDE
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SUPPLEMENTAL LABELING FOR USE ON ONION, BULB CROP SUBGROUP 3-07A

This supplemental label expires on May 1, 2026, and must not be used or distributed after this date.

Sonalan[®] HFP**ACTIVE INGREDIENT:**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.)

DIRECTIONS FOR USE

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- All applicable directions, restrictions, and precautions on the EPA registered label must be followed.
- This labeling must be in the possession of the user at the time of pesticide application.
- Read the label affixed to the container for Sonalan HFP before applying.

In addition to the Section 3 label personal protective equipment (PPE) all handlers for use on bulb onions (crop subgroup 3-07A) must also wear:

- A minimum of a NIOSH-approved particulate filtering facepiece respirator with any N, R, or P filter; OR a NIOSH-approved elastomeric particulate respirator with any N, R, or P filter; OR a NIOSH-approved powered air-purifying respirator with an HE filter

ONION, BULB CROP SUBGROUP 3-07A - Daylily, bulb; fritillaria, bulb; garlic, bulb; garlic, great-headed, bulb; garlic, serpent, bulb; lily, bulb; onion, bulb; onion, Chinese, bulb; onion, pearl; onion, potato, bulb; shallot, bulb; cultivars, varieties, and/or hybrids of these.

Broadcast Application Rates for General Weed Control Except Groundcherry and Nightshade:**Direct seeded and transplanted – onion, bulb crop subgroup 3-07A except garlic**

Soil Texture	Sonalan HFP (pt/acre)	Sonalan HFP (lb AI/acre)
coarse	1 - 2	0.375 - 0.75
medium	1.5 - 2.5	0.5625 - 0.9375
fine	1.5 - 3.2	0.5625 – 1.2

Direct seeded and transplanted – garlic only

Soil Texture	Broadcast Rate (pt/acre)	Sonalan HFP (lb AI/acre)
Coarse	1.5	0.5625
Medium	2.0	0.75
Fine	3.2	1.2

Muck soil rate chart - onion, bulb crop subgroup 3-07A

Application timing and growth stage for Muck Soils (> 10% organic matter)	Rate (pt/acre)	Sonalan HFP (lb AI/acre)
Pre-emergence through loop stage prior to emergence	4.0	1.5

Direct seeded – Follow soil preparation, application and incorporation directions located in the Product Information section of this label.**Delayed pre-emergence (loop stage – when 75% of the radicles have developed on the onion seedling) incorporated** –Direct seeded.

Apply with 10 or more gallons of water per acre with ground equipment.

Incorporation Directions – Incorporate with rainfall or irrigation (no more than 0.25 inch of initial overhead irrigation) within 48 hours following application.**Pre-transplants** – Apply and shallow incorporate no more than 2 inches into preformed beds, prior to transplanting. Apply with 10 or more gallons of water per acre with ground equipment.**Restrictions:**

- Do not apply at loop stage prior to emergence if heavy rains are forecasted – Severe crop injury may occur.
- Do not apply more than 3.2 pints (1.2 lb ai) per acre per application.
- Do not apply more than 3.2 pints (1.2 lb AI) per acre per year.
- For muck soil, do not apply more than 4 pints (1.5 lb AI) per acre per application.
- For muck soil, do not apply more than 4 pints (1.5 lb AI) per acre per year.
- Do not make post-emergent applications.
- Do not apply by handgun sprayers.
- Do not apply using chemigation.
- Do not apply aerially.
- In Texas and Georgia, only for use on transplants.
- Do not apply Sonalan HFP on dry bulk fertilizer to onion, bulb crop subgroup 3-07A.

Gowan[®]
The Go To Company