



Bayer CropScience LP
P.O. Box 12014
2 T.W. Alexander Drive
Research Triangle Park, North Carolina 27709
1-866-99BAYER (1-866-992-2937)
<http://www.bayercropscienceus.com>

SENCOR® DF 75% Dry Flowable Herbicide

For Use on Dry Field Peas

EPA Reg. No. 264-738

EPA SLN. No. ND-040010

24(c) Supplemental Label

RESTRICTED USE PESTICIDE

ACUTE TOXICITY and GROUND WATER CONTAMINATION

For retail sale to and use only by Certified Applicators or persons under the direct supervision of a Certified Applicator, and only for those uses covered by the Certified Applicator's certification.

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF NORTH DAKOTA

DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This label 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 the EPA registered label.

This label for Sencor® DF Herbicide expires and must not be distributed or used in accordance with this SLN registration after October 29, 2009.

Do not apply this product through any type of irrigation system to dry field peas.

SENCOR herbicide is recommended as a preemergence and postemergence application for the suppression of certain broadleaf weeds in dry field peas.

WEEDS SUPPRESSED*	
Common Chickweed**	Lambsquarters
Dog Fennel	Shepherdspurse**
Field Pennycress	Wild Mustard
Henbit**	
* Suppression is a reduction in weed size and growth compared to a non-treated area in the same field.	
** Preemergence application only.	

PREEMERGENCE APPLICATION INSTRUCTIONS: Make a single preemergence application of SENCOR 75% DF at 1/3 to 1/2 pound per acre per crop year. Apply in 20 or more gallons of water per acre with ground spray equipment or 5 or more gallons of water per acre with aerial spray equipment. Apply SENCOR 75% DF before or after planting, BUT BEFORE CROP GERMINATES. Thorough incorporation, either by rainfall or by mechanical means, is essential for weed suppression. Under dry conditions, incorporate SENCOR 75% DF into the top 1 to 2 inches of soil with spike harrows, or similar shallow incorporation equipment, then cross harrow to insure uniform soil incorporation. Where soil surface is moist at the time of application and rain follows before weed emergence, a broadcast application should provide adequate weed suppression.

Use the higher rate on fine-textured soils (high in clay or organic matter) and in fields with a history of high weed populations.

POSTEMERGENCE APPLICATION INSTRUCTIONS: Use 1/6 to 1/4 lb of SENCOR 75% DF per acre on spring peas. On winter peas, use 1/4 to 1/3 lb of SENCOR 75% DF per acre. For suppression of dog fennel, use 1/3 lb SENCOR 75% DF per acre. Apply specified dosage in 20 or more gallons of water per acre with ground spray equipment or 5 or more gallons of water per acre with aerial spray equipment. Do not exceed 40 psi with ground spray equipment. Apply as a broadcast spray when weeds are small (less than 2 inches in height or diameter) and before crop is 6 inches tall.

One postemergence application may be made per season.

Temporary chlorosis of crop may occur. There is an added risk of crop injury if a postemergence application is made following a previous metribuzin application.

Do not apply over very moist soils or wet crop foliage. Do not apply postemergence within 3 days after periods of cool, wet, or cloudy weather or crop injury may occur.

Do not apply within 24 hours of treatment with other pesticides.

SPECIAL PRECAUTIONS (all applications):

Crop injury may result if crop is under stress conditions caused by cold weather, low fertility, disease or insect damage.

Crop injury may also result if application is followed by heavy rain.

Do not use on coarse-textured soils, sandy soils or any soil with less than 1.5% organic matter.

Do not use on clay knobs or poorly covered subsoils.

Do not apply on shallow seedings less than 2 inches deep (preemergence only).

Do not apply within 50 days of harvest of peas. Do not graze or feed treated vines to livestock within 40 days after application.

Maintain continuous spray tank agitation to keep material in suspension. Avoid overlapping and shut off spray booms while turning, slowing or stopping, or crop injury will occur.

NOTE: This treatment may cause some chlorosis or minor necrosis. Because pea varieties may vary in their susceptibility to SENCOR 75% DF, determining crop tolerance prior to adoption as a field scale practice is suggested to prevent possible injury.

For additional precautions, restrictions, limitations, and sprayer clean-up information refer to the appropriate sections of this label.

All applicable directions, restrictions and precautions on the EPA-registered label for all products used are to be followed.

**MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577
For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)
or
Visit our worldwide web site at www.bayercropscienceus.com**

*As with any crop-protection product, always read and follow label directions.
For additional information call toll-free 1-866-99BAYER (1-866-992-2937).*