



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 16, 2020

Jerin Borrego, Pesticide Registration Specialist  
Montana Department of Agriculture  
302 N. Roberts, PO Box 200201  
Helena, MT 59620-0201

**Subject:** FIFRA 24(c) Registration - SLN Amendment Acknowledgment Letter  
**SLN Registration Number:** MT990018  
**EPA Decision Number:** 559270  
**SLN Expiration Date:** December 31, 2024  
**Product Name:** Dibrom 8 Emulsive  
**Product EPA Reg. No.:** 5481-479  
**Active Ingredient:** Naled

Dear Ms. Borrego:

This letter acknowledges receipt of the notification of the amendment to the above-noted Special Local Need (SLN) registration pursuant to section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. The SLN registration permits use of Dibrom 8 Emulsive (containing naled) for control of lygus in alfalfa grown for seed in Montana. You have indicated that there remains a need for this control option, and thus this amendment to extend the expiration to December 31, 2024. The label was also revised to specify the maximum number of applications for alfalfa grown for seed to be 5, in agreement with previous labels, with the overall total rate remaining within that allowed by the product label for other crops. Additionally, this use is non-food, so tolerances are not required. Minor formatting changes were also made to the label, but all other aspects of the use pattern remain unchanged.

The Agency has completed a review of the use and acknowledges the State's special local need registration, as amended. Please inform the registrant that we have placed a copy of the amended SLN label in our file. If you have any questions, please contact Andrea Conrath by phone at (703)308.9356, or via email at [conrath.andrea@epa.gov](mailto:conrath.andrea@epa.gov).

Sincerely,

A handwritten signature in black ink, reading "Tawanda Maignan", is positioned above the typed name.

Tawanda Maignan  
Emergency Response Team Leader  
Minor Use and Emergency Response Branch  
Registration Division (7505P)  
Office of Pesticide Programs

cc: Peg Perrault, USEPA Region 8

**RESTRICTED USE PESTICIDE**

**DUE TO EYE AND SKIN CORROSIVITY HAZARD**

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



**FIFRA 24(c) SLN**

**For distribution and use only within the state of Montana**

**FIFRA 24(c) Special Local Need Label (SLN)**

**TO CONTROL LYGUS IN SEED ALFALFA**

**FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF MONTANA**

***DIBROM 8 EMULSIVE***

**NALED INSECTICIDE**

**EPA REG. No. 5481-479**

**EPA SLN No. MT-990018**

**ACTIVE INGREDIENT:**

Naled (1,2-dibromo-2, 2-dichloroethyl dimethyl phosphate) .....62.0%

**INERT INGREDIENTS:** ..... 38.0%

**TOTAL:** ..... 100.0%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER - PELIGRO**

This label for DIBROM 8 Emulsive expires and must not be distributed or used in accordance with this SLN registration after December 31, 2024.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**Do not apply this product through any type of irrigation system.**

**ALFALFA (Seed Only)**

**Lygus:** Apply 1 to 1½ pints per acre (0.9 to 1.4 lbs. a.i./A). Repeat applications may be made on 7 day intervals. Do not apply more than 5 applications per year. Apply in 10 to 20 gallons per acre if sprayed by ground or in 3 to 5 gallons per acre if sprayed by air.

Use of this product according to this labeling is deemed a non-food use and as such is not to be used on fields producing alfalfa for livestock feed. DO NOT feed or graze alfalfa treated with DIBROM 8 Emulsive. DO NOT cut treated alfalfa for hay or for forage, or use harvested seed for sprouting. No portion of the treated field, including seed, seed screenings, hay, forage or stubble may be used for human or animal feed.

The user of this product, in addition to following all labeling precautions specific to field and vegetable crops (beans, broccoli, brussels sprouts, cabbage, cauliflower, cotton, eggplant, hops, kale, melons, peas, peppers, safflower, strawberry, summer

squash and sugar beets) found on the EPA-registered label, must also adhere to the ground and aerial application precautions listed below for use on seed alfalfa under this 24(c) product labeling:

- **Ground Application:** Do not apply by ground within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds where wind is blowing or gusting toward these areas.
- **Aerial Application:** Do not apply by air within 150 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds where wind is blowing or gusting toward these areas.

All seed alfalfa treated with DIBROM 8 Emulsive is to be tagged "NOT FOR HUMAN OR ANIMAL CONSUMPTION" at the conditioning plant.

**NOTE: An agreement must be signed with the Montana Department of Agriculture prior to the purchase of DIBROM 8 Emulsive for use according to this label.**

### **Bee Exposure**

DO NOT expose bees to direct DIBROM 8 Emulsive application. DIBROM 8 Emulsive may be toxic to bees up to 12 hours after treatment. To minimize bee hazard during bloom, applications should be made at night before 11 p.m. DO NOT apply if weather conditions favor dew formation the night of application.



The label and the federal label for this product must be in possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, and precautions on the SLN label and the main EPA registered label.

FIFRA §24(c) Registrant:

AMVAC Chemical Corporation  
4695 MacArthur Court, Suite 1200  
Newport Beach, CA 92660 U.S.A.  
1-888-462-6822