

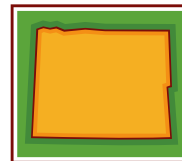
# RESTRICTED USE PESTICIDE

Toxic to fish and aquatic organisms.

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 certificate

EPA SLN No. WY- 070006

EPA REG. No. 279-3313



FOR DISTRIBUTION AND  
USE ONLY WITHIN THE  
STATE OF WYOMING

**Brigade**<sup>®</sup> 2EC  
Insecticide/Miticide

FOR EMERGENCY CALLS: 800 – 331 - 3148

## IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

Crop	Pest	Rate of Application
Seed Alfalfa	Lygus Bugs Weevils Aphids Spider Mites	3.9 TO 6.4 ounces per acre

### DIRECTIONS FOR USE:

To control Lygus Bugs, Weevils, Aphids and Spider Mites, apply Brigade 2EC at the rate of 3.9 to 6.4 ounces (0.06 to 0.1 lb. active) per acre. Apply in a minimum of 5 gallons of water per acre by air equipment or a minimum of 20 gallons of water per acre by ground equipment.

### RESTRICTIONS:

Do not apply product when weather conditions would favor drift or run-off from a proposed treatment site into fish bearing waters.

Do not apply more than 0.3 lb. active ingredient per acre per season or make more than 3 applications/season.

Do not apply Brigade 2EC or allow it to drift to blooming crops or weeds while bees are actively foraging in the treatment area. Do not cut current year's treated Alfalfa Seed crop for hay or forage.

Do not graze current year's treated Alfalfa Seed crop.

Treated Alfalfa Seed is not to be used for sprouting. All Alfalfa Seed treated with Brigade 2EC is to be tagged at the conditioning plant, "Not for Human or Animal Consumption". It shall be the grower's responsibility to notify the conditioning plant of any Alfalfa Seed crop treated with Brigade 2EC.

Screenings and seed from seed conditioning are prohibited from feed channels. All Brigade 2EC treated Alfalfa Seed screenings must be removed from the feed market.

Do not apply within 500 feet of water bodies containing fish or aquatic invertebrates.

Do not make aerial or ground applications during temperature inversions. See page 2 for additional spray drift precautions.

Make aerial or ground applications when the wind velocity favors on target disposition (approximately 3-10mph). Do not apply when wind velocity exceeds 15 mph. Avoid applications when wind gusts approach 15 mph. Inclusion of a compatible drift reducing agent is encouraged.

Refer to the EPA registered label for information on chemigation.

For use only on fields in production of alfalfa seed. Not for use on fields producing alfalfa for livestock feed.

**FMC**

FMC Corporation  
Agriculture Products Group  
1735 Market Street  
Philadelphia, PA 19103  
24(c) Registrant:

Brigade2EC\_24c\_WY\_alfalfa\_06-12-2007

Brigade and **FMC**-FMC Trademarks  
©2007 FMC Corporation

## **SPRAY DRIFT PRECAUTIONS:**

All aerial and ground application equipment must be properly maintained and calibrated using appropriate carriers.

Use the largest droplet size consistent with good pest control. Formation of very small droplets may be minimized by appropriate nozzle selection, by orienting nozzles away from the air stream as much as possible, and by avoiding excessive spray boom pressure.

Spray should be released at the lowest height consistent with pest control and flight safety. Applications more than 10 feet above the crop canopy should be avoided.

Risk of exposure to aquatic areas can be reduced by avoiding application when wind direction is toward the aquatic area.

Do not cultivate within 10 feet of the aquatic area so as to allow growth of a vegetative filter strip.

Low humidity and high temperature increase the evaporation rate of spray droplets and therefore the likelihood of increased spray drift to aquatic areas. Avoid spraying during conditions of low humidity and/or high temperature.

Do not make aerial or ground applications during temperature inversions. Inversions are characterized by stable air and increasing temperature with height above the ground. Mist or fog may indicate the presence of an inversion in humid areas. The applicator may detect the presence of an inversion by producing smoke and observing a smoke layer near the ground surface.

Do not apply using ultra low volume (ULV) application.

For aerial applications, the spray boom should be mounted on the aircraft so as to minimize drift caused by wingtip or rotor vortices. The minimum practical boom length should be used and must not exceed 75% of wing span or rotor diameter.

**ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE EPA REGISTERED LABEL ARE TO BE FOLLOWED. PERSONAL PROTECTIVE EQUIPMENT AND RESTRICTED ENTRY INTERVALS ON THIS 24C OR ON THE BASIC LABEL MUST BE FOLLOWED. THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION.**



FMC Corporation  
Agriculture Products Group  
1735 Market Street  
Philadelphia, PA 19103

Brigade2EC\_24c\_WY\_alfalfa\_06-12-2007

Brigade and  FMC Trademarks  
©2007 FMC Corporation