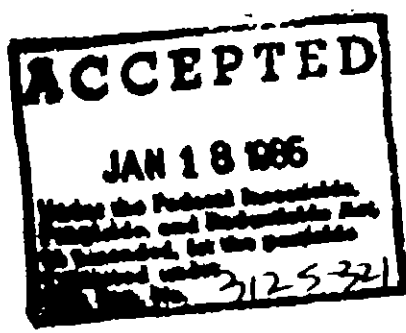


U. S. LABEL

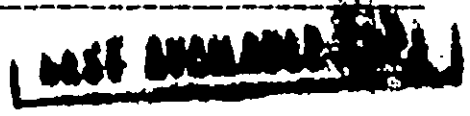
Reason to Issue: To propose ULV use alone and with vegetable oil on cotton.

Date of Draft: 9/30/82 (Pre-Reg) (T)

EPA Reg. No. 3125-321



BOLSTAR 6 Emulsifiable Insecticide



ACTIVE INGREDIENTS: O-Ethyl O-[4-methylthio)phenyl] S-propyl phosphorodithioate 64% Aromatic Petroleum Distillate 15%

AMENDMENT To Previously Registered Labeling

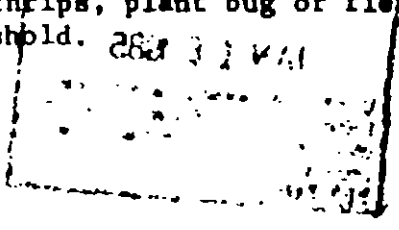
Revise as Follows:

RECOMMENDED APPLICATIONS

Table with 4 columns: CROP, INSECT, Pints BOLSTAR 6, and REMARKS. It details application rates for various insects on cotton, including tobacco budworm, bollworm, Lygus, and armyworms.

RECOMMENDED APPLICATIONS (Continued)

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CROP	INSECT	Pints BOLSTAR 6	REMARKS
Cotton (cont.)	Thrips Fleahoppers Plant bugs (For early to mid- season use in Southern cotton growing areas)	1/3	Apply specified dosage per acre by air or ground equipment <u>alone, in water, or in refined vegetable oil as stated above.</u> Apply as needed during early to mid-season when thrips, plant bug or fleahoppers reach economic threshold. 

NOTE: BOLSTAR 6 may be tank-mixed with [®]GUTHION 2L or GUTHION 2S when GUTHION is used for control of cotton insects at recommended rates of GUTHION.

Do not apply GUTHION alone within 14 days of harvest after applying tank mixes of BOLSTAR plus GUTHION. In California and Arizona, GUTHION alone should not be applied within 21 days of harvest after applying this tank mix.

The label text above, except that which is double underlined, is currently registered.

4064

U.S. LABEL

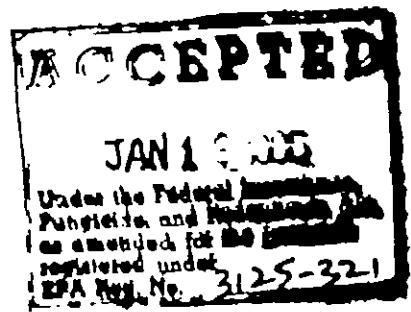
Reason to Issue: To propose registration for use on soybeans. Date of Draft: 6/22/82 (Pre-Reg) (T)

EPA Reg. No. 3125-321

(R)

BOLSTAR 6
Emulsifiable Insecticide

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ACTIVE INGREDIENTS:

O-Ethyl O-[4-(methylthio)phenyl]
S-propyl phosphorodithioate 64%
Aromatic Petroleum Distillate 15%

AMENDMENT

To Previously Registered Labeling

Add the Following:

BOLSTAR 6 emulsifiable insecticide may be used for the control of certain insects infesting soybeans.

RECOMMENDED APPLICATIONS

CROP	INSECT	Pints BOLSTAR 6	REMARKS
Soybeans (except California)	Bean thrips Potato leafhopper Velvet bean caterpillar	1/3 to 1	Apply specified dosage per acre in sufficient diluent for complete coverage on a 10 to 14 day interval. Apply high rates for heaviest infestations.
	Plant bugs Lygus spp. Green cloverworm Heliothis spp. (podworm, bollworm, corn earworm)	2/3 to 1-1/3	NOTE: In areas of frequent rainfall the higher rates and closer spray intervals may be needed for adequate control. Do not apply more than a total of 4 pints per acre within one season. The last application should be no closer to harvest than 60 days.
	Beet armyworm Mexican bean beetle	1 to 1-1/3	Grazing or ensilage should be no closer than 35 days from the last application.
	SUPPRESSION Three-cornered alfalfa hopper Mexican bean beetle adults		

RESTRICTED USE PESTICIDE

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

ULV AERIAL APPLICATION IN WATER

DIRECTIONS FOR USE

General:

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

Use spray equipment that has been specifically adapted and calibrated for ultra-low-volume spraying of PENNCAP-M. The following conditions are to be met:

1. Equipment must be adjusted to distribute the spray uniformly over the spray swath.
2. Wind conditions and other factors such as temperature, humidity, and aircraft altitude are such that the spray is deposited on the target.

Spray equipment should be cleaned as soon as possible after completion of spraying. Strainers should be cleaned daily. Do not allow PENNCAP-M to dry in or on application equipment before cleaning.

ACCEPTED

MAR 15 1985

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 4511-292

(continued on next page)

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