

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

March 11, 2014

Ms. Kelly K. Rahn Regulatory Product Manager AMVAC Chemical Corp. 4695 MacArthur Court, Suite 1200 Newport Beach, CA 92660

Subject:

Amendment: Revised At-Plant rate (Supplemental Label)

Discipline ® 2EC

EPA Reg. No. 5481-517

Your Submission Dated: February 27, 2014

Dear Ms. Rahn:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. A stamped copy of the label is enclosed for your records.

Note, incorporate the supplemental label into the master label at the next printing of the product label or within 18 months whichever comes first.

If you have any questions regarding this action, please contact BeWanda Alexander at Alexander.bewanda@epa.gov or (703) 305-7460.

Sincerely,

Richard Gebken

Product Manager Team 10

Insecticide Branch

Registration Division (7505P)

Enclosure

# 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 certification.

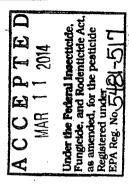


Discipline ® 2EC

**EPA REG. NO. 5481-517** 

SUPPLEMENTAL USE DIRECTIONS

For corn.



This label expires on September 1, 2015 and must not be distributed or used after this date.

## **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 APPLICATION. Before applying Discipline ® 2EC please read the complete label affixed to the product container. All applicable directions, restrictions and precautions on the EPA-registered label are to be followed. Use of Discipline ® 2EC according to this supplemental labeling is subject to the use precautions and limitations imposed by the label on the container. IMPORTANT: Read the entire Directions for Use and the Limited Warranty and Disclaimer on the EPA-registered Discipline ® 2EC label before using this product.

# **Use Information**

FIELD CORN (GRAIN AND SILAGE), FIE	FIELD CORN (GRAIN AND SILAGE), FIELD CORN GROWN FOR SEED, POPCORN (AT PLANT USE)			
PEST	DOSAGE			
	Fluid Ounces per Acre* (Fl. oz./A)	Fluid Ounces per 1000 Row Feet (Fl. oz./1000 Row Ft.)	Pounds Active Ingredient per Acre* (Lbs. a.i./A)	
Corn Rootworm Larvae (Northern, Southern and Western)	5.12 - 6.40	0.30 - 0.37	0.08 - 0.10	
Army Cutworm* Armyworms* Common Stalk Borer* Cutworms* Grubs Seed Corn Beetle Seed Corn Maggot True Armyworm* Wireworms	2.56 - 5.12	0.15 - 0.30	0.04 - 0.08	

### Remarks

Apply as a 5 to 7 inch T-band over an open furrow, or in-furrow with the seed.

\*For Army Cutworm, Armyworms, Common Stalk Borer, Cutworms, or True Armyworm, apply as a 5 to 7 inch band over the row on the soil surface, a 5 to 7 inch T-band over the open furrow, in-furrow with the seed, or broadcast to the soil surface. \*For 30 inch rows

## Restrictions:

Do not apply more than 0.1 pound active per acre per season as an at-plant application.

Do not apply to soil where there is greater than 30% cover of crop residues remaining.

For field corn, do not apply more than 0.3 pound active ingredient per acre per season including pre-plant incorporated (PPI), at-plant, pre-emergence (PRE), and foliar applications of other bifenthrin products.

PEST		DOSAGE	
	Placement	Fluid Ounces per Acre (Fl. oz./A)	Pounds Active Ingredient per Acre (Lbs. a.i./A)
Armyworms Black Cutworm Grape Colaspis Seedcorn Maggot White Grub Wireworm	Pre-Plant Incorporated (PPI)	3.0 - 4.0	0.05 - 0.06
Armyworms Black Cutworm Common Stalk Borer	Pre-Emergence (PRE)	2.56	0.04

#### Remarks:

The 3-4 fl. oz./A. rates must be pre-plant incorporated (PPI) and can be tank mixed and applied with PPI herbicides. Incorporation of this product should be close to the intended seed planting depth, and no deeper than 3 inches.

For PRE treatments, the 2.56 fl. oz./A. rate may be applied and can be tank mixed and applied with PRE herbicides.

#### Restrictions

For field corn, do not apply more than 0.3 pound active ingredient per acre total per season including PPI, at-plant, PRE, and foliar applications of other bifenthrin products.

PEST	DOSAGE		
	Fluid Ounces per Acre* (Fl. oz./A)	Fluid Ounces per 1000 Row Feet (Fl. oz./1000 Row Ft.)	Pounds Active Ingredient per Acre' (Lbs. a.i./A)
Corn Rootworm Larvae (Northern, Southern and Western)	5.12 - 6.40	0.30 - 0.37	0.08 - 0.10
Army Cutworm Armyworms Common Stalk Borer Cutworms Grubs	2.56 - 5.12	0.1530	0.04 - 0.08
Seed Corn Beetle Seed Corn Maggot True Armyworm Wireworms			

## Remarks:

Apply as a 5 to 7 inch T-band over an open furrow, or in-furrow with the seed. For Army Cutworm, Armyworms, Common Stalk Borer, Cutworms, or True Armyworm, apply as a 5 to 7 inch band over the row on the soil surface, a 5 to 7 inch T-band over the open furrow, in-furrow with the seed, or broadcast to the soil surface.
\*For 30 inch rows

## Restrictions:

Do not apply more than 0.1 pound active per acre per season as an at-plant application.

Do not apply to soil where there is greater than 30% cover of crop residues remaining.

For sweet corn, do not apply more than 0.2 pound active ingredient per acre per season including pre-plant incorporated (PPI), at-plant, pre-emergence (PRE), and foliar applications of other bifenthrin products.

PEST		DOSAGE	
	Placement	Fluid Ounces per Acre (Fl. oz./A)	Pounds Active Ingredient per Acre (Lbs. a.i./A)
Armyworms Black Cutworm Grape Colaspis Seedcorn Maggot White Grub Wireworm	Pre-Plant Incorporated (PPI)	3.0 - 4.0	0.05 - 0.06
Armyworms Black Cutworm Common Stalk Borer	Pre-Emergence (PRE)	2.56	0.04

### Remarks:

The 3-4 fl. oz./A rate must be pre-plant incorporated (PPI) and can be tank mixed and applied with PPI herbicides. Incorporation of this product should be close to the intended seed planting depth, and no deeper than 3 inches.

For PRE treatments, the 2.56 fl. oz./A rate may be applied and can be tank mixed and applied with PRE herbicides.

## Restrictions:

Pl, at-plant, PRE, and foliar

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Registrant: AMVAC Chemical Corporation 4100 East Washington Boulevard Los Angeles, CA 90023