

# RESTRICTED USE PESTICIDE

Due to toxicity to fish and aquatic organisms.

For retail sale to and use only by certified applicators, or persons under their direct supervision and only for the uses covered by the certified applicator's certification.

BIFENTHRIN	GROUP	3A	INSECTICIDE
B. AMYLOLIQUEFACIENS	GROUP	BM 02	FUNGICIDE

## Supplemental Labeling

This supplemental label expires on December 31, 2024 and must not be used or distributed after this date.



For At-Plant use on Sunflower

EPA Reg. No. 279-3473

Active Ingredient:	By Wt.
Bifenthrin: *	15.67%
Bacillus amyloliquefaciens strain D747**	5.00%
<b>Other Ingredients:</b>	<u>79.33%</u>
.....	100.0%

\*Cis isomers 97% minimum, trans isomers 3% maximum

\*\* Contains a minimum of  $1.0 \times 10^{10}$  colony-forming units (cfu) per milliliter of product

This product contains 1.5 lbs. bifenthrin per gallon.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

### DIRECTIONS FOR USE

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

**ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE EPA  
REGISTERED LABEL ARE TO BE FOLLOWED.**



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This Supplemental labeling must be in the possession of the user at the time of pesticide application. Read the label affixed to the container for Ethos XB Insecticide/Fungicide before applying. Use of Ethos XB Insecticide/Fungicide according to this supplemental labeling is subject to the use precautions and limitations imposed by the label affixed to the container of Ethos XB Insecticide/Fungicide. Carefully follow all precautionary statements and application use directions.

### SUNFLOWER (Crop Subgroup 20B)

Calendula, Castor Oil Plant, Chinese Tallowtree, Euphorbia, Evening Primrose, Jojoba, Niger Seed, Rose Hip, Safflower, Stokes Aster, Tallowwood, Tea Oil Plant, Vernonia, cultivars, varieties, and/or hybrids of these

#### At-Plant

PEST/DISEASE	USE RATES			DIRECTIONS
	fl oz/A*	fl oz/ 1000 Linear ft.	lb bifenthrin/A	
Wireworm Grape <i>colaspis</i> White grub spp. Seedcorn maggot Root aphids Army cutworm Cutworm spp.				Apply as a 5 to 7-inch band (T-band) over an open furrow, or in-furrow with the seed. For Army cutworm or Cutworm species, apply as a 5 to 7-inch band over the row on the soil surface, a 5 to 7-inch band over the open furrow (T-band), in-furrow with the seed, or broadcast to the soil surface.
**Suppression of "Damping off," seedling blights, and root or crown diseases caused by <i>Pythium</i> , <i>Rhizoctonia</i> , <i>Fusarium</i> , or <i>Phytophthora</i>	3.4 – 17.0	0.2 - 0.98	0.04 - 0.2	
*Based on 30" row spacing ** Under moderate to severe disease pressure, or when environmental conditions and plant stage are conducive to rapid disease development, mix Ethos XB Insecticide/Fungicide with other fungicides for improved performance.				
<b>At-Plant Restrictions:</b>				
<ul style="list-style-type: none"> <li>Do not apply more than 0.2 pound bifenthrin active per acre per year.</li> <li>Do not make more than 1 application per year.</li> </ul>				

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R-4630 021122 11-19-21