

NEW MODE OF ACTION FOR GREENHOUSE AND NURSERY PESTS

SPEAR®-T
LIQUID CONCENTRATE

A SOLUTION BY
VESTARON
THE POWER OF PEPTIDES™

Spear®-T controls four of the major greenhouse and nursery pests - aphids, spider mites, thrips and whiteflies - as efficiently as conventional insecticides, and with the safety and sustainability of biologicals. With an excellent safety profile for pollinators and other beneficials, Spear-T also has a short 4-hour restricted-entry interval (REI) and 0-day pre-harvest interval (PHI). The combination of these characteristics makes Spear-T a valuable new tool for greenhouse and nursery pest management, as well as a safe and versatile rotation partner in integrated pest management programs.

FOR USE ON

(see label for full list)

- **BEDDING PLANTS**
- **CUT-FLOWERS**
- **HEMP**
- **LETTUCE**
- **OTHER ORNAMENTALS**
- **PEPPERS**
- **TOBACCO**
- **TOMATOES AND OTHER EDIBLES**
- **VEGETABLES**

FOR USE AGAINST

(see label for full list)

- **APHIDS**
- **PLANT-FEEDING MITES**
- **SPOTTED-WING DROSOPHILA**
- **THRIPS**
- **WHITEFLIES**

KEY FACTS

(must read and follow all label instructions)

- ✓ Bioinsecticide based on naturally occurring peptide
- ✓ Very low risk for beneficials
- ✓ Performance comparable to synthetic options
- ✓ Vital new tool for sustainable pest management
- ✓ New IRAC group 32 supporting resistance management
- ✓ Excellent environmental and worker safety profile
- ✓ Zero-day PHI, 4-hour REI, MRL exempt
- ✓ Works on contact via foliar spray
- ✓ Mode of action is disruption of the nicotinic acetylcholine receptor
- ✓ Low risk of phytotoxicity
- ✓ Registered in all 50 states

QUICK INFO

| | |
|---------------------|---|
| EPA REG # | 88847-6 |
| AI | GS-OMEGA/ KAPPA-HXTX-HV1A |
| FORMULATION | 2% LIQUID CONCENTRATE |
| IRAC GROUP | 32 |
| SIGNAL WORD | CAUTION |
| REI | 4 HRS |
| PHI | 0 DAYS |
| PACKAGE SIZE | 1 GAL, 4 X 1 GAL CASE |
| RATE | 1 - 3 GAL/ACRE |
| RAINFAST | 4 HOURS |
| SURFACTANT | For best performance, use with a NIS or spreader/sticker at 0.125% v/v |

A SOLUTION BY VESTARON

Vestaron is *The Peptide Company* dedicated to improving the safety, efficacy and sustainability of crop protection through migration from synthetic pesticides to biological peptides. Initially, Vestaron is focused on a class of peptides that kills insect pests efficiently, but is safe for humans, birds, fish, pollinators and the environment. As part of this, the company has developed a proprietary platform for peptide optimization and fermentation-based peptide production that will allow development of a wide variety of effective crop protection solutions. Vestaron brands are emPOWERed by Peptides – providing new technology with a unique mode of action in a biological solution equal to, and often better, than the synthetic options; creating the opportunity to incorporate a new IRAC Group 32 into rotation recommendations for resistance management.

THE POWER OF SYNTHETICS. THE SAFETY AND SUSTAINABILITY OF BIOLOGICALS.

VESTARON.COM

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