



Spear[®]-T is an insecticide solution by Vestaron[®] that controls five of the major field and orchard pests—aphids, plant-feeding mites, psyllids, spotted-wing drosophila and thrips— as effectively 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), 0-day pre-harvest interval (PHI), and is MRL exempt. 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.

PRODUCT INFORMATION

EPA REG #	88847-6
AI	GS-OMEGA/ KAPPA-HXTX-HV1A
FORMULATION	2% LIQUID
IRAC GROUP	32
SIGNAL WORD	CAUTION
REI	4 HOURS
PHI	0 DAYS
PACKAGE SIZE	1 GAL, 4X1 GAL CASE
USE RATE	1 - 3 GAL/ACRE

SURFACTANT For best performance, use with a NIS or spreader/sticker at 0.125% v/v

MAIN CROPS

(refer to label for full list of crops)

- BERRY
- BRASSICA
- BULBS
- CITRUS
- CUCURBIT
- FRUITING VEGETABLES
- HEMP
- HOPS
- LEAFY GREENS
- LEGUME
- POME
- STONE
- ROOT AND TUBER
- TREE NUTS

KEY FACTS

- New IRAC Group 32 supporting resistance management
 - Mode of Action: Disruption of the nicotinic acetylcholine receptor
- Control equivalent to synthetic options
- Very low risk for beneficials
- Vital new tool for integrated pest management
- Excellent environmental and worker safety profile
- 0-Day PHI, 4-Hour REI, MRL Exempt
- Works on contact via foliar spray
- Low risk of phytotoxicity
- Registered in all 50 states



An MRL exemption indicates residue levels on food are not required to be measured or enforced when the product is used as directed by the label.

A short Restricted-Entry Interval (REI) provides flexibility and desired worker safety profiles.



Spear-T can be applied and crops can be harvested within the same day, providing a tool that allows growers flexibility in the field.

Spear-T works on a unique neuromuscular receptor qualifying as the first product in IRAC Group 32.

PESTS CONTROLLED

(refer to label for full list of pests controlled)

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