



syngenta

Product Overview

Platinum® insecticide represents a fast-acting and long-lasting option for growers when combating sucking and chewing pests. With Platinum as a foundation treatment, growers can expect higher yield potential and better crop quality due to the product's faster uptake, longer-lasting systemic control and more application flexibility. Platinum is soil-applied and contains the active ingredient thiamethoxam. Platinum is labeled for use on potatoes, grapes, citrus fruit, berries and a variety of vegetables.

Key Benefits

- Rapid root uptake and highly systemic within plants
- Offers long residual control at low use rates
- Minimal impact on beneficial arthropods and is proven to be compatible with Integrated Pest Management (IPM) programs
- Results in fewer containers to handle and dispose

Application Details

- Apply Platinum in-furrow at-planting, as a lay-by shanked application, or as a banded pre-emergence or post-emergence application.
- Direct the application at the base of the plant for optimum root uptake when making post-emergence applications.
- Provide accurate and uniform spray deposition by correctly selecting spray nozzles or metering orifices.
- Calibrate the sprayer before each use to ensure accuracy.
- Use sufficient water volume to provide thorough and uniform coverage for the most effective pest control.
- Platinum may be applied through irrigation systems alone or in combination with other products that are registered for application through sprinkler irrigation.
- The lack of effectiveness or illegal pesticide residues can result from non-uniform distribution of treated water.
- This product may be applied only through low-pressure micro-sprinkler or drip type irrigation systems. Do not apply Platinum through any other type of irrigation system.
- Do not apply Platinum with aerial equipment.
- Platinum is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are foraging adjacent to the treatment area.



Platinum 75SG Label At A Glance*

Crop	Pest	Rate Per Acre Per Application	Preharvest Interval (PHI)
Brassica (Cole) Leafy Vegetables	Aphids, Flea Beetles, Thrips, Whiteflies	1.66 - 3.67 oz/A	30 days
Bushberry Subgroup	Aphids, Grub Complex, Japanese Beetles, Leafhoppers	1.66 - 4.01 oz/A	75 days
Citrus Fruit	Aphids, Armored Scales, Asian Citrus Psyllid, Citrus Blackfly, Citrus Leafminer, Diaprepes Root Weevil (larvae and adults), Leafhoppers, Mealybugs, Root Weevils, Sharpshooters, Soft Scales, Thrips, Whiteflies	1.83 – 3.67 oz/A	0 days
Cucurbit Vegetables	Aphids, Cucumber Beetles ¹ , Flea Beetles, Leafhoppers, Leafminers ¹ , Thrips, Whiteflies	1.66 - 3.67 oz/A	30 days
Fruiting Vegetables	Aphids, Colorado Potato Beetles, Flea Beetles, Leafhoppers, Leafminers ¹ , Potato Psyllids, Thrips, Tomato Pinworms, Whiteflies	1.66 - 3.67 oz/A	30 days
Grapes	Japanese Beetles, Leafhoppers, Mealybugs, <i>Phylloxera</i> spp., Sharpshooters	2.67 - 5.67 oz/A	60 days
Hops	Garden Symphylan, Hop Aphid, Root Weevils	2.67 oz/A	65 days
Leafy Vegetables	Aphids, Flea Beetles, Leafhoppers, Leafminers ¹ , Whiteflies	1.66 - 3.67 oz/A	30 days
Root Vegetables Subgroup ² : Radish	Aphids, Flea Beetles, Leafhoppers, Whiteflies	1.7 - 2.17 oz/A	–
Root Vegetables Subgroup ² : Other Root Vegetables	Aphids, Flea Beetles, Leafhoppers, Whiteflies	1.7 - 4.01 oz/A	–
Strawberries	Aphids, Grubs, Leafhoppers, Strawberry Root Weevils, Whiteflies	1.7 - 4.01 oz/A	50 days
Tuberous and Corm Vegetables	Aphids, Colorado Potato Beetles, Flea Beetles, Potato Leafhoppers, Potato Psyllids, Wireworms (Seed Piece only)	1.66 - 2.67 oz/A	–

* Consult the product label for complete application directions.

¹ Pest control: suppression

² Except sugarbeets

For more information, visit these Syngenta Crop Protection websites:
www.syngentacropprotection.com, www.FarmAssist.com or call the Syngenta Customer Center
at 1-866-SYNGENT(A) (796-4368).

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Platinum and Platinum 75SG are not currently registered for use or sale in all states. Please
check with your state or local extension service before buying or using these products.
Platinum and Platinum 75SG are highly toxic to bees exposed to direct treatment on blooming
crops and weeds. Do not apply these products or allow them to drift onto blooming plants while
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