

Lambda 9.7 CS **Insecticide**

BENEFITS

- Encapsulated formula for control of various
- · For use in and around agricultural building and structures

VITAL FACTS

ACTIVE INGREDIENTS

Lambda-cyhalothrin (9.7%)

KEY FEATURES

- Approved for use in Food Handling Establishments and Livestock/Poultry Structures
- · Tank mix partner
- · Group 3 Insecticide
- · Encapsulation protects active ingredient from heat and UV

MODE OF ACTION

Contact and stomach action, sodium channel mode nerve action

REGISTRATION NUMBER

EPA Reg. No. 89459-51

APPLICATION METHODS

- Surface Spray
- Crack & Crevice

(See label for insects controlled by site)

- Outdoor Surfaces
- Perimeter Treatments

APPLICATION SITES

· Livestock/Poultry Housing Structures

DILUTION RATES

See reverse side for dilution rates based on application

- Ants
- Cockroaches
- Crickets
- Flies
- · Litter Beetles (adults/immature stages such as Darkling, Hide, and Carrion)
- **TARGET INSECTS**
- Mosquitoes
- Spiders
- Ticks





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USE AS A SURFACE SPRAY:

COCKROACHES, CRICKETS, EARWIGS, FIREBRATS, SILVERFISH AND SPIDERS: Apply as a coarse, low pressure spray to areas where these pests hide, such as baseboards, corners, storage areas, closets, around water pipes, doors and windows, attics and eaves, cabinets, behind and under refrigerators, sinks, furnaces and stoves.

BEES, FLIES, MOSQUITOES, AND WASPS: Apply directly to walls, ceilings, window screens, and other resting areas as a residual surface treatment.

LITTER BEETLES (DARKLING, HIDE, AND CARRION BEETLES) AND FLIES IN ANIMAL HOUSING (SUCH AS POULTRY HOUSES): To control adult litter beetles, apply this product to walls and floors at cleanout, before reintroduction of animals. This will suppress beetles that escaped earlier treatment and will help delay onset of future infestations. Pay attention to areas where beetles frequently occur, such as walls, supports, cages, stalls and around feeders. To help control flies, apply a directed application to horizontal surfaces and overhead areas all allows to dry before reintroduction of animals; also see LIVESTOCK/POULTRY HOUSING STRUCTURES AND PET KENNELS.

LIVESTOCK/POULTRY HOUSING STRUCTURES AND PET KENNELS: Apply as a general surface (including directed sprays) and/or crack and crevice treatment. With the exception of cattle and calves that may be present, only apply this product to livestock barns or housing structures when unoccupied by animals. Make interior and exterior perimeter applications in and around the livestock, poultry, and pet housing structures. Normal cleaning of the structure must also be done along with applications of this product to effectively control the crawling and flying insect pests listed in the table.

PERIMETER TREATMENTS:

Apply a continual band of insecticide around building foundations and around windows, doors, service line entrances, eaves, vents, and other areas to reduce the potential for entry by crawling pests. Before application, remove debris and leaf litter from next to the foundation, cut back vegetation and branches that touch the foundation, and move or rake back rocks, deep mulch, or other potential pest harborage next to the foundation. Apply the band up to 10 ft. wide around the structure (or according to state regulations governing commercial pest control) and upwards along the foundation to 3 ft. and around windows, doors, and roof overhangs. Apply as a coarse spray to thoroughly and uniformly wet the foundation and/or band area so the insecticide will reach the soil or thatch level where pests may be active.

DILUTION RATES BY APPLICATION AND INSECT:

	SURFACE SPRAY
Cockroaches	0.2 fl. oz. (6 mL) to 0.4 fl. oz.
Flies	(12 mL) per gallon of water
Ticks	(0.015-0.030% AI)
Litter Beetles (adults/	0.80 fl. oz.
immature stages such as	(24 mL) per gallon of water
Darkling, Hide, and Carrion)	(0.060% AI)

To learn more about Lambda 9.7 CS Insecticide visit starbarproducts.com or call 800-347-8272