

SHOCK1 WAVE®1

Shockwave®1 Aerosol is an all-in-one product offering convenience and improved performance. It contains two adulticides, two synergists and an IGR. It not only flushes and kills labeled pests, but it also leaves an adulticide with residual and contains an IGR for long-lasting control.

- Flushes and kills labeled pests, including cockroaches
- Dual killing agents
- Contains NyGuard® IGR
- Can be used indoors and outdoors
- For use in food areas of food handling establishments and facilities



TECHNICAL BULLETIN

Product Specifications

Signal Word	Caution
Packaging	17 oz. can (12 per case)
EPA Registration Number	1021-2804
Food Handling	For use in food and non-food areas
Stability of Undiluted Product	Not applicable - aerosol
Stability of Diluted Product	Not applicable - aerosol
Appearance	Translucent, light yellow liquid
Odor	Alcohol
Active Ingredients	Pyrethrins, Bifenthrin, PBO, MGK-264, NyGuard
Flammability	Contents under pressure
Mode of Action nervous system, insect growth regulator	Sodium channel modulator – disrupts insects' nervous systems
Class of Chemistry	Pyrethrins, pyrethroid, synergist, IGR
Respirator Required	Not required
Mix or Dilute in	Not applicable – ready-to-use aerosol
Activity	Contact kill, IGR and residual activity
Shelf Life	3 years or more if stored at room temperature

Use Areas

Indoor in Food and Non-food Areas, such as:

- Restaurants and food-handling establishments
- Food processing plants
- Manufacturing plants
- Meat and poultry processing plants
- Warehouses
- Residential homes
- Hotels
- Schools
- Transportation equipment

Outdoor Spot Treatment on Exterior of Buildings or Behind Siding

Method of Application

Indoor:

- Spot treatment
- Crack and crevice treatment
- Space spray treatment

Outdoor:

- Spot Treatment

Best Practices when using SHOCKWAVE 1 FLUSHING, KILLING & RESIDUAL AEROSOL

Treat an inconspicuous area to test for possible staining.
Evaluate test area after the product dries.

Application tips

Shake well before each use. Hold container upright with nozzle pointed away from you. Press valve and spray target area of space. Use the convenient applicator for crack and crevice treatment.

- In cracks and crevices apply at the rate of 1 second per 3 linear feet
As a space spray 2 to 5 seconds per 1,000 cu. ft.

Use Shockwave 1 as part of an IPM program

For best results, use Shockwave 1 as part of an integrated pest management program to control the targeted pest.

Effective Cockroach Application

- Flush all potential harborage areas during inspection.
- Apply a labeled bait product near harborage areas identified during inspection.
- Continue to monitor areas until activity has ceased.

Application in Animal Production Facilities

- Apply only once per day. Animals must not be present during application.
- When using Shockwave 1 Aerosol as a space spray application:
 - Close all windows and doors and direct fog upward
 - Open and ventilate before reoccupying
- When using Shockwave 1 Aerosol as a surface spray application:
 - Apply as a crack and crevice treatment into all harborage areas at a rate of 20 seconds per 100 sq. ft.
- Reduce or remove any organic matter or manure.
- Correct areas of stagnant water or excessive moisture.
- Apply labeled bait product for continued control of flies.

Key Insects Killed

Angoumois grain moths	Horse flies
Ants (excluding fire and carpenter)	House flies
Bird mites	Indian meal moths
Booklice	Millipedes
Boxelder bugs	Moths
Carpet beetles	Pillbugs
Centipedes	Red flour beetles
Clover mites	Rice weevils
Cockroaches	Sawtoothed grain beetles
Confused flour beetles	Scorpions
Crickets	Silverfish
Earwigs	Small flying moths
Fleas	Sowbugs
Foul mites	Spiders
Fruit flies	Springtails
Grain mites	Stable flies
Granary weevils	

Always read and follow label and SDS directions.

To learn more, visit www.mgk.com, call 1-800-645-6466 or send an e-mail to brands@mgk.com.

SHOCK WAVE¹

