

FIREBACK®

Spider & Scorpion Spray & Jet. CLOSE UP OR FAR, FAR AWAY.



Fireback Spider & Scorpion Spray & Jet is an aerosol spray containing active ingredients that include pyrethrins and piperonyl butoxide for a quick knockdown and permethrin for residual protection. It has an unique application tip that creates a jet stream to reach high areas where spiders nest. It also converts to a regular spray for other pests.



Use Fireback Spider & Scorpion Spray & Jet indoors and outdoors to kill and control spiders, scorpions and many other flying and crawling insects.

- Kills on contact and protects for up to 3 months.
- Listed pests include spiders, scorpions, cockroaches, crickets, silverfish, firebrats, ticks, fleas, flies, wasps, centipedes and millipedes, among many others.
- Unique tip allows both spray and jet stream application.
- Apply indoors or outdoors for commercial or residential use.
- Water-based formula is non-staining with no unpleasant odor.
- Labeled for direct application to mattresses if required.

Visit www.nisuscop.com for the complete line of green products.

100 Nisus Drive • Rockford, TN 37853 • (800) 264-0870 • www.nisuscop.com

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Nisus
CORPORATION

Green Pest Control Solutions

Fireback

SPIDER & SCORPION

SPRAY & JET

EPA Reg. No. 10807-161-64405 EPA Est. No. 10807-GA-1

ACTIVE INGREDIENTS:

Pyrethrins	0.10%
*Piperonyl Butoxide, Technical	0.50%
**Permethrin	0.20%
INERT INGREDIENTS	99.20%
TOTAL	100.00%

*Equivalent to min. 0.4% (butylcarbityl) (6-propylpiperonyl) ether and 0.1% related compounds.

** (3-phenoxyphenyl) methyl (+/-) cis/trans 3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate. Cis/trans ratio: min. 35% (+/-) cis and max. 65% (+/-) trans.

KEEP OUT OF REACH OF CHILDREN CAUTION

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

CAUTION: Harmful if inhaled. Avoid breathing vapor or spray mist. Remove contaminated clothing and wash before reuse. Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquarium before spraying. Vacate room after treatment and ventilate before reoccupying. Do not allow children or pets to contact treated areas until surfaces are dry.

FIRST AID: IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not apply directly to any body of water. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS: Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

STORAGE & DISPOSAL: **STORAGE:** Store in a cool, dry area. Do not transport or store below 32°F. **CONTAINER DISPOSAL:** Do Not Puncture or Incinerate! IF EMPTY: Place in trash or offer for recycling if available. IF PARTLY FILLED: Call your local solid waste agency for disposal instructions.

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling.



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100 Nisus Drive • Rockford, TN 37853 USA
800.264.0870

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A Broad Spectrum Insecticide Highly Effective Against Ants, Centipedes, Cockroaches, Crickets, Firebrats, Millipedes, Moths, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders, Wasps, and Other Pests Listed on the Label

- For Residential/Commercial Use
- May be used in Non-Food/Feed Areas of Food/Feed Processing Plants
- Controls Residential Insects
- Kills On Contact • Seeks Out Bugs Where They Hide
- Non-Staining • No Unpleasant Odor
- Water-Based Formula • Protects For Up to 3 Months

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held. Nonfood areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling). In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed. Do not use in rooms/areas while occupied by patients, the elderly or infirm. Do not apply to classrooms when in use. Not for use in federally inspected meat and poultry plants.

SHAKEWELL BEFORE USING! Remove protection cap, hold container upright and spray from a distance of 12 to 15 inches.

INDOORS: Cluster Flies, Houseflies, Fruit Flies, Mosquitoes, Gnats, Wasps, Hornets, Bees, Black Flies, Skipper Flies, Blow Flies and Small Flying Moths: Close all doors and windows and direct spray upward into center of room with a slow sweeping motion. Spray 5-10 seconds for average room, moving toward the door. Direct spray to all parts of the room especially windows and other light sources which attract these insects. Keep nozzle in constant motion. Leave room and keep area closed for 15 minutes after spraying. Ventilate room thoroughly before re-entry. Sweep up and discard fallen insects. Repeat treatment as necessary. **Cockroaches, Waterbugs, Palmetto Bugs, Silverfish, Firebrats, Crickets, Scorpions, Spiders, Millipedes, Centipedes, Sowbugs and Pillbugs:** Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains and plumbing, hitting insects with spray whenever possible. Repeat treatment as necessary. **Ants:** Spray trails, nests and points of entry. Spray on ants where possible. **Repeat as necessary.**

IN ANIMAL QUARTERS AND MILK ROOMS: For rapid control of House Flies, Mosquitoes, Gnats, Wasps, Hornets, Bees and Small Flying Moths: Remove animals prior to treatment. Close windows and doors and spray at the rate of 2 seconds per 1000 cu. ft. of space. For best results, keep area closed for 10 minutes after spraying. Do not remain in treated area and ventilate after treatment is completed.

OUTDOORS: Not for use on plants being grown for sale or other commercial/seed production, or research purposes. Point spray nozzle away from face. Hold can on slight downward angle. For best results, spray when air is calm. Allow a few minutes for product to take effect. Spray with wind if breeze is blowing. **FLYING INSECTS: Flies, Mosquitoes, Gnats, Small Flying Moths, Hornets, Wasps and Yellow Jackets:** Allow fog to drift over area. Direct spray toward bushes or grass from at least 4 to 6 feet away. Give special attention to breeding areas such as garbage cans and compost piles. Repeat as necessary. **Mud Daubers and Wasp Nests:** Spray mist directly on insects and their nests from approximately 2 feet away. Contacted insects will fly away from fog. Applications should be made in late evening when insects are at rest. Spray into hiding and breeding places contacting as many insects as possible. **CRAWLING INSECTS: Ants, Cockroaches, including Asian Cockroaches, Crickets, Mole Crickets, Centipedes, and Silverfish:** Spray infested surface of patio or picnic area, hitting as many insects as possible. Also spray legs of tables and chairs to repel ants. Spray ant hills for best control. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith. **06/03**



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MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND DISTRIBUTOR'S INFORMATION						
NFPA Rating: Health-1; Flammability-2; Reactivity-0; Special-			HMIS Rating: Health-1; Flammability-2; Reactivity-0; Personal Protection-B			
Manufactured For: NISUS Corp. Address: 100 Nisus Drive Rockford, TN 37853			DOT Hazard Classification: ORM-D Identity (trade name as used on label): <b style="text-align: center;">FIREBACK SPIDER & SCORPION SPRAY & JET			
Phone: 800-264-0870			MSDS Number: A00442 Revision- First Issue			
DOT EMERGENCY RESPONSE NUMBER: CHEMTREC (800) 424-9300 NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA			Date Prepared: 9/20/00 Prepared By: CH Information Calls: (770)422-2071			
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)		CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
PETROLEUM DISTILLATE		64742-47-8	No	N/E	N/E	d
PYRETHRIN		8003-34-7	No	N/E	N/E	d
PIPERONYL BUTOXIDE		51-03-6	Yes	N/E	N/E	d
ISOBUTANE / PROPANE BLEND		75-28-5	No	800	800	d
		74-98-6	No	1000	1000	d
PERMETHRIN		52645-53-1	Yes	N/E	N/E	d
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: N/A			Specific Gravity (H ₂ O=1): Concentrate Only = 0.97			
Vapor Pressure: PSIG @ 70°F (Aerosols): Max. 60			Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A			
Vapor Density (Air = 1): N/E			Evaporation Rate (= 1): N/E			
Solubility in Water: Moderate			Water Reactive: No			
Appearance and Odor: Fine mist with bland fragrance.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA/CPSC FLAME PROJECTION TEST (aerosols) NOT-FLAMMABLE		Auto Ignition Temperature N/E		Flammability Limits in Air by % in Volume: % LEL: N/E % UEL: N/E		
FLASH POINT AND METHOD USED (non-aerosols): N/A			EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide, water spray.			
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus.						
Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 130°F or the container may rupture.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY [X] STABLE [] UNSTABLE			HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR			
Incompatibility (Mat. to avoid): Strong oxidizers.			Conditions to Avoid: Open flame, welding arcs, heat, sparks.			
Hazardous Decomposition Products: CO, CO ₂ .						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [X] INHALATION [] INGESTION [] SKIN ABSORPTION [] EYE [] NOT HAZARDOUS						
ACUTE EFFECTS						
Inhalation: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects, nausea.						
Eye Contact: Irritation.			Skin Contact: Mild irritation.			
Ingestion: Possible chemical pneumonitis if aspirated into lungs. Nausea, dizziness, loss of muscle coordination.						
CHRONIC EFFECTS: High concentration of vapors may cause eye and respiratory tract irritation, dizziness, headaches, drowsiness and central nervous system effects.						
Medical Conditions Generally Aggravated by Exposure: May aggravate existing eye, skin, or upper respiratory conditions.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with large amounts of water for at least 15 minutes. If irritated, seek medical attention.						
Skin Contact: Wash with soap and water. Remove grossly contaminated clothing and launder before re-wearing. If irritated, seek medical attention.						
Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical attention.						
Ingestion: DO NOT INDUCE VOMITING. ASPIRATION HAZARD! Get immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): If vapor concentration exceeds TLV, use respirator approved by NIOSH/MSHA for organic vapor.						
Protective Gloves: Chemical resistant gloves if skin easily irritated.			Eye Protection: Safety glasses recommended.			
Ventilation Requirements: Adequate ventilation to keep vapor concentration below TLV.						
Other Protective Clothing & Equipment: None						
Hygienic Work Practices: Wash with soap and water before handling food. Remove contaminated clothing.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Absorb spilled liquid with suitable medium. Incinerate or landfill according to local, state or federal regulations. DO NOT FLUSH TO SEWER.						
Waste Disposal Methods: Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.						
Precautions To Be Taken In Handling & Storage: Do not puncture or incinerate containers. Do not store at temperatures above 130°F.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Avoid inhalation of spray mist. Avoid water contamination.						

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

THIS MSDS IS CURRENT AS OF April 30, 2010. The DATE PREPARED section is the original date assembled and remains current until a change is necessary.

This is tracked internally at the manufacturer by these date codes and therefore must remain as the originating date.



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