CANNON
INDUSTRIAL PRODUCTS INCORPORATED
Music City, USA

Product # 4465

Technical Data Report

Stop Buggin

BED BUG KILLER

DESCRIPTION

Stop Buggin is a water-based pesticide developed especially to control bed bugs. When applied as directed on the labeling, Stop Buggin will kill bed bugs on contact. 100% mortality occurs within 5-10 minutes of application, depending on life stage. Stop Buggin is also effective on other insects, cockroaches, ants, millipedes, carpet beetles, and fleas. Any of the listed insects coming into contact with a surface treated with Stop Buggin will be killed for up to 30 days after application.

Stop Buggin Bed Bug Killer is made only with ingredients which qualify for the 25(b) exemption in the EPA Pesticide Regulations. The US EPA has identified a group of naturally derived chemicals as having pesticidal qualities which exhibit very low if any toxicity. These chemicals are identified in a special section of the EPA pesticide regulations known as section 25(b). In addition, the US EPA has identified a list of inert ingredients, again those which are generally considered to have very low to no toxicity, which can be used to formulate a pesticide with the 25(b) active ingredients. These products are not required to be registered as a pesticide by the EPA.

APPLICATIONS

Kills bed bugs when used according to label directions.

FEATURES & BENEFITS

- Non-toxic to all mammals
- Does not harm the environment
- Kills with residual action for up to 30 days after application
- Also, kills cockroaches, ants, millipedes, carpet beetles & fleas
- Kills listed insects within 5-10 minutes after application

SPECIFICATIONS

FORM: Solvent-Based Liquid
ODOR: Cinnamon
COLOR: Tan
DETERGENCY: None
TOXICITY: 400 ppm OSHA TLV
WETTING ABILITY: Saturates
STORAGE STABILITY: 1 Year +
COLD STABILITY: 32°F

FLASH POINT: >200°F
FLAME EXTENSION: N/A
SOLUBILITY IN WATER: 100%
SPECIFIC GRAVITY: 1.01
% VOLATILE BY VOLUME: 96.1
EVAPORATION RATE: Slow
pH: 5.5
BIODEGRADABILITY: Yes

ACTIVE INGREDIENTS:	
Soybean Oil	0.78%
Cinnamon	0.09%
OTHER INGREDIENTS:	
Sodium Benzoate (as preservative)	0.78%
Calcium Silicate	0.78%
Aluminum Sodium Silicate	0.59%
Iron Oxide	0.49%
Magnesium Silicate	0.48%
Water	96.01%
TOTAL	**100.00%**

LABEL INFORMATION

Stop Buggin
BED BUG KILLER

DIRECTIONS FOR USE:

Each bottle will treat an area up to 300 square feet and any furnishings in the room to be treated. This would be a room size of 15 ft. X 20 ft. It is not necessary to treat hardwood floors, tile or linoleum flooring in bath room areas.

Preparing the area to be treated:

Remove all debris from all floors, closets, drawers, shelves, cabinets and other enclosed areas. Vacuum carpets and place vacuum bag and debris into tightly sealed plastic bags and dispose of promptly. Move all furnishings away from walls to allow access. Remove all drawers from all furniture and place drawers on end so the inside and underside of all drawers are exposed. Remove all cushions and pillows from all chairs and couches. Close all drapes so the surfaces may be sprayed. Remove any headboards and headboard supports, pictures, wall hangings and any other fixtures so Stop Buggin can be applied to all surfaces. Remove all bedding and pillow cases from all beds, place in plastic bags and launder. Replace after treatment has been completed. Separate the box spring from the mattress so the entire bed frame, its railings and wheel or support assemblies are exposed. Remove cloth from bottom of box spring and spray inside box springs. Carefully dispose of cloth as it may harbor eggs. Turn off any fans or forced air units during treatment.

Place trigger sprayer into bottle. Be sure sprayer is completely seated. Be sure sprayer is off. ***SHAKE BOTTLE VIGOROUSLY PRIOR TO APPLICATION. DURING APPLICATION SHAKE BOTTLE VIGOROUSLY EVERY 10 TO 15 MINUTES.*** Turn sprayer to setting for applying a mist, not a stream. Apply to all surfaces. Porous surfaces should be sprayed so they are just damp, not to saturation. Carpets should also be sprayed. In rooms or areas with limited carpeting, cracks and crevices should be treated with the sprayer set to a stream setting. Surfaces should be allowed to dry before reoccupying the treated area. Hold nozzle back 30 inches from spray area. Keeps sprayer moving at a rate of 3-4 feet of area per second. Do not overlap treated areas. Treat all surfaces including drapes, drawer surfaces, furniture joints, baseboards and other surfaces in the room. Be sure to treat all sides of surfaces on cushions, mattresses, bed springs, drawers, etc. For carpets, start with all areas underneath or covered by beds, couches, chairs and treat as above with the mist setting. Then treat all other carpet areas starting with the area farthest away from the exit, working towards the exit door. Once all surfaces have been treated, allow sufficient time for Stop Buggin to dry. Once all surfaces are dry, replace all furniture, drawers, etc. to proper locations. Place freshly laundered bedding on mattresses and pillows. Lightly spray bedspread or comforter.

Will continue to kill listed insects for up to 30 days after application.

PPE: Recommend latex or rubber gloves and protective eye wear.

FIRST AID TREATMENT: Avoid skin or eye contact. If eye contact occurs, rinse thoroughly with water for 15 minutes. If irritation persists, seek medical attention. Do not ingest. May cause gastrointestinal irritation with nausea and diarrhea.

Limitation of Liability: Cannon Industrial Products, Inc. makes no warranties of merchantability, or of fitness for a particular purpose, nor any other express or implied warranty except as stated above. Buyer assumes all responsibility for safety and use not in accordance with label and precautionary statements.

This product has not been registered by the United States Environmental Protection Agency. Cannon Industrial Products, Inc. represents that this product qualifies for exemption from registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) and is in accord with USDA 21 CFR 178.3400 and/or found on GRAS list, Parts 170 to 199 as containing exempt food grade proteins.

STORAGE: Store at room temperature. Avoid exposure to heat and direct sunlight. DO NOT FREEZE. Do not store at a temperature greater than 140°F.

HMIS RATINGS: Health - 1, Flammability - 0, Reactivity - 0, Personal - A.

Made in USA

PACKAGING INFORMATION

Available in 12 x 1 quart bottles, 12 x 1 pistol grip bottles, 24 x 3 oz. spray bottles and 4 x 1 gallons.