

Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be consulted
for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)
Bonide SNAKE STOPPER Snake Repellent RTS

ID # 8752 (b)
Date: October 7, 2011

Section I

Bonide Products, Inc. (800) 424-9300
6301 Sutliff Rd.
Oriskany, NY 13424 (315) 736-8231

Section II - Hazardous Ingredients/Identity

Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH	TLV	Other Limits	% (Optional)
Cinnamon Oil (CAS # 8015-91-6)	N/A				28.0%
Cedar Oil (CAS # 68990-83-0)	N/A				2.0%
Clove Oil (CAS # 8000-34-8)	N/A				0.5%
Balance Inert Ingredients					

EMERGENCY OVERVIEW:

WARNING: May causes skin irritation. May cause allergic skin reaction. Wash thoroughly with soap and water after handling. May cause eye irritation.

Section III – First Aid

FIRST AID: IF SWALLOWED: For large amounts -Call a physician or poison control center. Do not induce vomiting. If person is able give water. Ingesting large amounts may cause nausea and vomiting.

INHALATION: Remove to fresh air. Seek Medical attention is condition persists.

SKIN: Remove contaminated clothing and wash skin with soap and water thoroughly. Separately launder contaminated clothing or dispose of.

EYES: Flush with plenty of water. Get medical attention if irritation persists.

Section IV- Fire/Explosion Hazards Data

FLASH POINT: >212° F **FLAMMABILITY:** N/A

FIRE FIGHTING COMMENTS: Keep out of smoke. Fight fire from upwind position.

SMALL FIRES: Carbon Dioxide, Dry chemical.

LARGE FIRES: Water fog, spray or foam. Do not use direct water stream.

Backpacks and protective gear recommended. Dike runoff, avoid use of water to reduce contamination hazard..

UNUSUAL FIRE/EXPLOSION HAZARDS: Development of hazardous gases or vapors possible.

Section V – Spill or Leak Procedures

PRECAUTIONS: Avoid contact with spilled material. Ensure adequate ventilation. Dike spilled material. Use appropriate inert absorbent material (such as kitty litter) to absorb spilled product. Collect used absorbent for later disposal. Avoid contaminating sewers, streams, rivers and other water courses with spilled material.

Section VI - Storage and Handling

STORAGE: Store in a cool, dry place separate from feed, food stock or potable water. Keep out of reach of children. Store in original container fastened or secured closed.

HANDLING PRECAUTIONS: Avoid contact with eyes, skin, or clothing. Practice good hygiene Wash thoroughly after handling. . Handle open container in a manner to prevent unintentional spillage. Do not allow material to enter streams, sewers or other waterways.

EYES: Safety glasses or face shield.

HAND & BODY PROTECTION: Rubber or other impervious gloves. Wear long- sleeved shirt and long pants and shoes with socks. Wash thoroughly after handling.

RESPIRATORY PROTECTION: Stay up wind of product when applying, avoid breathing mist.

Section VII - Personal Protection & Exposure Controls

EYE PROTECTION: None normally required; follow local work rules. Chemical goggles or shielded safety glasses recommended for prolonged or repeated exposure.

SKIN PROTECTION: Long sleeves, work gloves or impervious gloves. Avoid skin contact. If prolonged exposure cannot be avoided, wear impervious gloves.

RESPIRATORY PROTECTION (Specify type): Not normally required. If vapors may exceed acceptable levels, wear MSHA/NIOSH-approved respirator or mask to protect against pesticide dusts, mists and vapors.

VENTILATION: Local exhaust ventilation preferred

MECHANICAL (General): Not normally required. Use if ventilation is not adequate.

OTHER: Work in a well-ventilated area

OTHER PROTECTIVE EQUIPMENT: Practice good hygiene- always wash thoroughly before eating, drinking or smoking. Wash clothing separate from other laundry before reuse.

Section VIII- Physical & Chemical Properties

APPEARANCE: Creamy white liquid

ODOR: Pleasant cinnamon-cedar scent

WATER SOLUBILITY: Soluble

SPECIFIC GRAVITY: 1.01-1.03

pH: 6.5-7.5

Section IX – Stability & Reactivity Data

STABILITY: Stable

HAZARDOUS POLYMERIZATION: N/A

INCOMPATIBILITY: N/A

CONDITIONS & MATERIALS TO AVOID: Avoid strong oxidizing agents and excessive heat.

Section X - Environmental and Disposal Information

DISPOSAL: Product that cannot be used according to label directions must be disposed of according to State and Local procedures.

CONTAINER DISPOSAL: Do not reuse empty containers. Rinse thoroughly. Wrap empty container and place in trash. May be buried in an approved landfill or offered for recycling.

DISPOSAL: ENVIRONMENTAL HAZARDS: Quantitative data on the ecological effect of this product are not available. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

Section XI - Transportation Information

This product is not regulated U.S. DOT for all modes of transportation within the U.S.

Section XII – Additional Information/Hazards

Do not contaminate water.

NOTICE: This information is believed to be accurate and reliable. However, no guarantee expressed or implied is made with respect to the information contained herein.

KEEP OUT OF REACH OF CHILDREN

ABBREVIATION KEY

N/A: NOT AVAILABLE OR APPLICABLE

N/E: NOT ESTABLISHED

ND: Not Determined

TLV: THRESHOLD LIMIT VALUE

TWA: TIME WEIGHTED AVG./8 HOUR WORKDAY

STEL: SHORT TERM EXPOSURE LIMIT

D.O.T.: DEPARTMENT OF TRANSPORTATION

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES

Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith