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 ShotGun Hot Pepper Wax Animal Repellent RTU**

ID No. 4398 Date: July 31, 2008

#### Section I

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

## Section II - Hazardous Ingredients/Identity

Hazardous Components (Specific Chemical Identity: Common Name(s) OSHA PEL ACGIH TLV Other Limits % (Optional )
ACTIVE INGREDIENTS: (Capsaicin and related capsaicinoids\*)
INERT INGREDIENTS: 99.99998875%

\*Made from Hot Cayenne Peppers Includes 0.0000075% capsaicin and 0.00000375% other capsaicinoids

# **Section III - Physical/Chemical Ingredients**

BOILING POINT: 210°F BROOKFIELD VISCOSITY: 22 cfp pH: 3.91 SPECIFIC GRAVITY: Water=1.0:0.999

SOLUBILITY IN WATER: Dispersion

APPEARANCE & ODOR: White liquid suspension, hot cayenne pepper smell

# **Section IV - Fire and Explosion Data**

FLASHPOINT: >150°F

EXTINGUISHING MEDIA: Water Fog; CO, or Chemical Foam

FIRE FIGHTING INSTRUCTIONS: As in any fire, wear self-contained breathing apparatus pressure-demand,

MSHA/NIOSH approved (or equivalent) and full protective gear.

### **Section V - Reactivity Data**

STABILITY: Generally stable HAZARDOUS POLYMERIZATION: None likely CONDITIONS & MATERIALS TO AVOID: Avoid temperatures below 40°F and above 120°F.

### **Section VI - Health Hazard Information**

Oral LD50: LD50, Mouse (Flanders Strain)>2500MG/KG

INHALATION: Not Established

EYE CONTACT: Products of this type cause eye irritation.

SKIN CONTACT: Products of this type may cause mild skin irritation.

### **Section VII - Precautions for Safe Handling/Use**

CAUTION: Causes eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and

water after handling.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

#### **Section VIII - Environmental and Disposal Information**

STORAGE: Store in original container, in a dry place inaccessible to children and pets.

DISPOSAL: Do not reuse empty containers. Rinse thoroughly. Securely wrap in newspaper and discard in trash. ENVIRONMENTAL HAZARDS: This product may be toxic to aquatic organisms. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

#### **Section IX - Addition Information**

The information presented herein is believed to be factual as it has been derived from the works and opinions of persons believed to be qualified experts: However, nothing contained this information is to be taken as a warranty or representation for which the companies of Hot Pepper wax, Inc. bear legal responsibility, the user should review any recommendations in the specific context of the intended use to determine whether they are appropriate.

### KEEP OUT OF REACH OF CHILDREN

#### **ABBREVIATION KEY**

N/A: NOT AVAILABLE OR APPLICABLE

N/E: NOT ESTABLISHED

TLV: THRESHOLD LIMIT VALUE TWA: TIME WEIGHTED AVG./8 HOUR WORKDAY STEL: SHORT TERM EXPOSURE LIMIT D.O.T.: DEPARTMENT OF TRANSPORTATION

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