

# MATERIAL SAFETY DATA SHEET

## SECTION I: PRODUCT IDENTIFICATION

**DISTRIBUTOR'S NAME:** Bengal Products Inc. **HMS**  
**CHEMICAL NAME:** Ant & Spider Killer  
**CHEMICAL FORMULA:** none; mixture of ingredients  
**GENERIC DESCRIPTION:** aerosol insecticide spray  
**EPA REG. NO.:** 68543-17 **DOT SHIPPING NAME:** Consumer Commodity ORM-D

## SECTION II: HAZARDOUS INGREDIENTS

Prallethrin CAS #23031-36-9	0.03%	not est.
Esfenvalerate CAS #66230-04-4	0.05%	not est.
MGK 264 synergist CAS #113-48-4	0.30%	not est.
Isobutane CAS #75-28-5	<15.0%	800ppm 8-hr. TWA

## SECTION III: PHYSICAL DATA

<b>Appearance:</b> aerosol spray	<b>Bulk Density:</b>	N/A
<b>Odor :</b> mild petroleum	<b>Solubility in water:</b>	dispersible
<b>Boiling Point:</b> n/a	<b>Percent Volatile:</b>	<20%
<b>Pressure :</b> 50 psig	<b>Evaporation Rate (water=1):</b>	>1

## SECTION IV: FIRE AND EXPLOSION HAZARD DATA

**Flash Point:** none **Flammable limits:** not established  
**Fire Extinguishing Media:** Water spray, foam, Triclass type ABC dry chemical or COextinguisher.  
**Special Fire-Fighting Procedures:** Fire fighters should wear self-contained breathing apparatus and remove all persons from the area.  
**Unusual Fire and Explosion Hazards:** None known

## SECTION V: HEALTH HAZARD DATA

**Effects of Overexposure: EYES:** Can cause temporary irritation, tearing and blurred vision. **SKIN:** May cause irritation on sensitive people. Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling.  
**Emergency and First Aid Procedures: IF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting. **IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if symptoms or irritation occur.

## SECTION VI: REACTIVITY DATA

**Conditions to Avoid:** Temperatures above 130°F. **Stability:** Stable  
**Incompatibility (Materials to Avoid):** Strong acids or alkalis  
**Hazardous Decomposition Products:** carbon monoxide and carbon dioxide  
**Hazardous Polymerization:** Will not occur.

## SECTION VII: SPILL OR LEAK PROCEDURES

**Steps to be Taken in Case Material is Released or Spilled:** Rinse area with water. Large spills may be absorbed with inert material (earth, sand, vermiculite), sweep up and collect material into waste containers for disposal.  
**Waste Disposal Method:** Large spills should be collected and disposed of according to applicable state, local and federal regulations.

## SECTION VIII: SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** Proper ventilation or NIOSH/MSHA approved respirator. Use local exhaust.  
**Other Protective Clothing:** Chemical resistant gloves and eye protection during spill recovery.

## SECTION IX: SPECIAL PRECAUTIONS

**Handling and Storage:** Wash hands after handling and before eating or smoking.  
**Other Precautions:** Follow label instructions carefully.

## SECTION X: SARA TITLE II/SECTION 313 SUPPLIER NOTIFICATION

None