

Material Safety Data Sheet

Common Name: **Repellex® Mole & Gopher Repellent Granular**

(Used on label and list)

Revision Date: 01/01/08

Section 1 – MANUFACTURER INFORMATION

Repellex USA, Inc,
PO Box 396
Niles, MI 49120

Phone: (877)REPEL-EX
FAX: (574)968-3691
URL: www.repellex.com

Section 2 – HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Components (chemical/common name(s))	OSHA PEL	ACOH TLV	Other Exposure Limits	%	CAS NO.
Castor Oil	Not Est.	Not Est.	Not Est.	-	-
Sodium Lauryl Sulfate	Not Est.	Not Est.	Oral LD50 (Rat): >12800 mg/kg	10	112-53-8
Cinnamon Oil	Not Est.	Not Est.	Not Est.	-	-
Garlic Oil	Not Est.	Not Est.	Not Est.	-	-
White Pepper	N/A	N/A	N/A	-	-
Cellulose Complex Granules	Not Est.	Not Est.	Not Est.	-	-

* No reportable quantities of hazardous ingredients are present per OSHA 29 CFR 1910.1200

* No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present

Section 3 – PHYSICAL & CHEMICAL CHARACTERISTICS

Form	Granular Solid
Color	Gray
Odor	Pungent Garlic
pH	5.5-7.5
Vapor Pressure	N/A (Solid)
Vapor Density	N/A (Solid)
Evaporation Rate	N/A (Solid)
Solubility in Water	N/A (Solid)
Reactivity in Water	N/A (Solid)

Section 4 – FIRE & EXPLOSION DATA

Flash Point and Method Used	N/A
Auto-Ignition Temperature	220°C
Flammability Limits in Air & by Volume	N/A (LEL: N/A, UEL: N/A)
Extinguisher Media	Water, Foam, CO ₂ , Sand
Special Fire Fighting Procedures	N/A
Unusual Fire and Explosion Hazards	N/A

Section 5 – REACTIVITY HAZARD DATA

Stability	Stable
Incompatibility (Materials to Avoid)	Caustic Amines, Alkanolamines, Inorganic Acids
Hazardous Decomposition Products	None Known
Hazardous Polymerization	Will not occur
Conditions to Avoid	None Known

Section 6 – HEALTH HAZARD DATA

Primary Routes of Entry: Inhalation, Ingestion, Skin Absorption

Carcinogen Listed: None Listed

Health Hazards

ACUTE	May Cause Irritation to all of the above incidents
CHRONIC	Same

Emergency First Aid Procedures

Eye Contact	Flush with water or eye drops to remove particles.
Skin Contact	Thoroughly wash with soap and water.
Inhalation	If symptoms are experienced, remove to fresh air.
Ingestion	Induce Vomiting.

Section 7 – CONTROL & PROTECTIVE METHODS

Eye Protection	Apply when air is still. Use splash goggles as required.
Skin Protection	Wash hands with soap and water after use. Gloves recommended for prolonged exposure.
Respiratory Protection	Not required. If vapors are present and irritation occurs, use NIOSH approved respirator for organic vapors.
Ventilation to be Used	Localized exhaust as required to control possible air-borne material.
Other Protective Clothing and Equipment	Optional
Hygiene Measures	Handle in accordance with good industrial hygiene and safety procedures.

Section 8 – PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

Small Spills	Sweep up and contain for disposal.
Large Spills	Sweep up and contain for disposal. Prevent entry into waterways, sewers, and surrounding areas.
Waste Disposal Methods	Disposal of all waste in accordance with local, state, and federal laws
Handling Procedures	Wash thoroughly after handling
Storage	Store in closed containers away from excessive heat.