

**MATERIAL SAFETY DATA SHEET**

CLEANING SOLUTIONS INC \* 1250 RAMONA ST SE \* GRAND RAPIDS, MI 49507 \* (616-243-0555)

**EMERGENCY 24-HOUR TELEPHONE #: 1-800-535-5053 (INFOTRAC, INC.)**

**PRODUCT NAME SCOOT DEER & RABBIT REPELLENT**

N/D = Not Determined

CHEMICAL FAMILY: Mixture

N/A = Not Applicable

**SECTION I: HAZARDOUS INGREDIENTS IDENTIFICATION**

NAME	OSHA PEL	ACGIH TLV	CAS #	NAME	OSHA PEL	ACGIH TLV	CAS #
Capsaicin			01-040-03-501	1-Butanethiol			109-79-5
Fatty Acid			8001-79-4	Garlic Oil			8000-78-0
Potassium Hydroxide			7732-18-5				

**SECTION II: EMERGENCY AND FIRST AID PROCEDURES**

**EYES:** Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally.

**SKIN:** Immediately flush skin with plenty of water for at least 15 minutes. Remove contaminated clothing & shoes and wash.

**INGESTION:** Give large quantities of water and induce vomiting. Never give anything by mouth to an unconscious person.

**INHALATION:** Remove to fresh air. If breathing is difficult, give oxygen.

**PHYSICIAN:** Treatment based on judgment of attending physician.

**SECTION III: PHYSICAL / CHEMICAL DATA**

APPEARANCE : light orange	SPECIFIC GRAVITY: .995-1
SOLUBILITY IN WATER: 100%	pH: 6.0-6.5
VAPOR DENSITY:	BOILING POINT: 212° F.
VAPOR PRESSURE: (mmHg)	ODOR: mild pungent pepper smell
PERCENTAGE VOLATILE BY VOLUME (%): 0	

**SECTION IV: FIRE AND EXPLOSION DATA**

**FLASH POINT:** n/a      **EXPLOSIVE LIMITS - LEL:** 1.5    **UEL:** 13.746

**EXTINGUISHING MEDIA:**

**SPECIAL FIRE FIGHTING PROCEDURES:** none

**UNUSUAL FIRE AND EXPLOSION HAZARD:** none

**SECTION V: REACTIVITY DATA**

**STABILITY:** Stable.

**HAZARDOUS COMBUSTION or DECOMPOSITION BYPRODUCTS:** pungent fumes may be emitted after water has evaporated

**HAZARDOUS POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:**

**INCOMPATIBILITIES:** n/a

**SECTION VII: PROTECTION MEASURES**

**VENTILATION:** Well ventilated.

**EYE PROTECTION:** Chemical resistant safety glasses with unperforated side shields. Eye wash station.

**RESPIRATORY PROTECTION:** none

**GLOVES:** Rubber gloves.      **OTHER PROTECTIVE EQUIPMENT:** Rubber apron, body covering clothing should be worn.

**SECTION VIII: SPECIAL PRECAUTIONS**

**Steps in Spill Clean Up:** Maintain adequate ventilation. Clean up as much of product as possible. Dilute with water. Wash with biodegradable soap solution. Rinse to drain (dispose of in accordance with federal, state or local government guidelines). Product will degrade in sewage system.

**Handling & Storage:** Store in closed original container only, in a dry place inaccessible to children, pets and domestic animals. Store apart from pesticide, fertilizer, food or feed that may cause cross contamination. Store in a cool dry place. Protect from moisture.

**DISCLAIMER OF LIABILITY**

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