

MATERIAL SAFETY DATA SHEET**SECTION 1 - PRODUCT SOURCE AND IDENTITY**

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| Supplier identity and address | Product description: | Date: May 21, 2003 |
| Preferred Products, Inc. 8459 US Hwy 42 Suite 278 Florence, KY 41042 | Name: Chase Liquid Mole & Gopher Repellent Purpose: Discourage named rodents from treated area. Proprietary Formula Code: PPI_CLMGR | |
| Emergency phone: 859-525-7353 | Product information: 859-525-7353 | |

SECTION 2 - SHIPPING CLASSIFICATION

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| Proper Shipping Name, Hazard Class, UN/NA Number Packing Group, Emergency Response Guide Number | |
| Not regulated | |
| Labels required per 49 CFR 172.101: | None |
| Size for "Limited quantity" per 49 CFR 173.150-4: | Not applicable |
| Reportable Quantity ("RQ") per 49 CFR 172.101: | None or not possible in one non-bulk package |

SECTION 3- SAFETY RATINGS AND HAZARDOUS INGREDIENT INFORMATION

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| Reporting required by Title III Sec 313, 40 CFR 372, 29 CFR 1910.1200 | Exposure Limit Values |
| CAS# 313 Material or Component | % RQ# TWA STEL |

Contains no hazardous ingredients according to these lists.
Contains non regulated detergents which can contribute to eye and skin irritation.

No component is listed in "THRESHOLD LIMIT VALUES AND BIOLOGICAL EXPOSURE INDICES FOR 2003" from ACGIH except as noted above. Components listed in TITLE III SEC 313 (EPCRA) are indicated by "Yes" above.

California criteria: Constituents qualifying as hazardous materials, substances or waste, other than above, if any, have been neutralized or denatured to a non hazardous condition. Regulations referenced: California Health & Safety Code Ch 6.95 Sec 25501(k) & (l), CCR Title 22, Sec 66261.21- .24, and Appendix X of 22 CCR Chapter 11, Article 4.

Emergency overview: Neutral, oily liquid. Product will burn after water is boiled off. Spontaneous combustion is possible but unlikely. Use standard industrial good practices.

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| Hazard Categories: | Health | Fire | Pressure | Reactivity | Reference 49 CFR 171.8 & 173, OSHA 29 CFR 1910.1200 and SARA 302/311/312/313. |
| Immediate | Yes | No | No | No | |
| Delayed | No | Yes | XXX | XXX | |

HMIS Hazard ratings: Health 0 Fire 1 Instability 0 Other None

NFPA 704 Hazard Ratings: Health 0 Flammability 0 Reactivity 0 Special NA

Hazard Ratings: Least: 0 Slight: 1 Moderate: 2 High: 3 Extreme: 4

Threshold limit value: Not established on product.

TOSCA Status: All ingredients listed CERCLA RQ: See Sec 2.

Reproductive implications: None Ingredients on cancer lists: None

California Prop. 65: None

SECTION 4 - PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|---------------------------|--|-------------------------------|------|
| Appearance: | Red liquid | Flash point deg. F (cc): | None |
| Odor: | Oily | Initial boiling point deg. C: | NA |
| Specific gravity: | NA | Vapor pressure 20 deg C: | NA |
| pH reaction: | Approx. 7 | Freezing point deg. C: | NA |
| % phosphorous: | None | Solubility in water: | NA |
| VOC Content: | None | | |
| California Rule 102 (66): | Contains no photo chemically active materials. | | |

SECTION 5 - SAFE HANDLING AND STORAGE

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| General | Neutral, oily liquid. Product will burn after water is burned off. Spontaneous combustion is possible but unlikely. Use standard industrial good practices. |
| Protective equipment | |
| Eyes | Wear safety glasses if product is misted or sprayed into the air. |
| Skin | None generally required. |
| Respiratory protection | None normally required. If risk of inhalation occurs, select and use equipment according to OSHA/NIOSH guidelines for nuisance mists. |
| Ventilation | Not generally required as product is used out of doors. |
| Other | None |

SECTION 6- HEALTH SAFETY DATA

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| Effects of acute or chronic over exposure | |
| Eyes | No chronic effects known. |
| Skin | Can cause irritation from repeated exposure. |
| Inhalation | Misting is unlikely, but may be irritating to breathing passages. |
| Ingestion | Not a likely source of chronic exposure. |

SECTION 7 - PHYSICAL STABILITY AND REACTIVITY DATA

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| Explosive limits | Flash point: | See Sec 4 |
| Upper ND | Lower ND | Conditions to avoid: Those conducive to spontaneous combustion. |
| Chemical stability | Stable | |
| Hazardous polymerization | Cannot occur | Hazardous decomposition products: Oxides of carbon. |
| | | Incompatibility: None known. |

SECTION 8- EMERGENCY RESPONSE PROCEDURES

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| Fire | Extinguishing media | Water, fog or foam. |
| | Special procedures | Avoid storing and handling in conditions conducive to spontaneous combustion. |
| | Unusual hazards | None |
| First Aid | Eyes | Flush with water for at least 15 min. Seek medical attention. See Sec. 6. |
| | Skin | Not a hazard. Flush with water to remove oils. |
| | Inhalation | Not a hazard. |
| | Ingestion | Not a hazard. May cause diarrhea if enough is ingested. |
| Spills | Small / large spill | Small amounts may be flushed to drain. Comply with federal, state and local regulations on reporting spills. Keep out of waterways and storm sewers. |

Product as made does not qualify as an "Unlisted Hazardous Waste" for disposal situations.

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