

GRANT LABORATORIES, INC. MATERIAL SAFETY DATA SHEET

I. General Information

Product Name: GRANT'S REPELS Dogs & Cats
Chemical Name & Synonyms: Methyl Nonyl Ketone
Manufacturer: GRANT LABORATORIES, INC.
Manufacturer's Address: 14688 Washington Ave.
San Leandro, CA 94578

Stock No (s):
Manufacturer's Phone #: (510) 483-6070
Emergency Phone #: (510) 483-6070
Issued: 11/03/97

II. Ingredients

Principal Components:	Percent	Threshold	Limit Value
Active Ingredients		(units)	
Methyl nonyl ketone	1.9%	N/A	
Related compounds	0.1%	N/A	

III. Physical Data

Boiling Point: N/A
Vapor Pressure (mm Hg.): N/A
Vapor Density (Air = 1): N/A
Solubility in Water: N/A
Appearance & Odor: Granular product, buff to off-white

Specific Gravity (H₂O = 1): N/A
Percent Volatile by Volume (%): N/A
Evaporation Rate (_____ = 1): N/A
pH: N/A

IV. Fire & Explosion Hazard Data

Flash Point: N/A
Flammable Limits: Not flammable
Extinguishing Media: N/A
Special Fire Fighting Procedures: Avoid breathing smoke or fumes, use S.C.B.A. Avoid heavy streams of water. Dike to prevent run off.
Unusual fire & Explosion Hazards: None

Auto Ignition Temperature: N/A
LEL: N/A
UEL: N/A

V. Health Hazard Data

OSHA Permissible Exposure Limit: N/A
Carcinogen – NTP Program: N/A
Symptoms of Exposure: N/A
Medical Conditions Aggravated by Exposure: N/A
Primary Routes of Entry: Eyes, skin, inhalation, ingestion.
Emergency First Aid: EYES or SKIN: Flush with water, get medical attention if irritation persists.
INHALATION: Remove to fresh air. INGESTION: Contact physician.

ACGIH Threshold Limit Value: N/A
Carcinogen – IARC Program: N/A

VI. Reactivity Data

Stability: stable

Incompatibility: Hydrofluoric Acid, Hydrogenated vegetable oils. Product contains Silica which may react violently with Hydrofluoric Acid.

Hazardous Polymerization: will not occur

Hazardous Decomposition Products: N/A

Conditions to Avoid: N/A

Materials to Avoid: N/A

VII. Environmental Protection Procedures

Spill Response: Avoid inhalation of dust. Sweep up or other effective method.

Waste Disposal Method: Product that cannot be used according to label directions must be disposed of in accordance with state and local regulations.

VIII. Special Precautions

Hygienic Practices in Handling and Storage: Store unused material in original container only, in a locked storage area out of reach of children and animals. Do not contaminate water, food or feed. Wash after handling.

Precautions for Repair & Maintenance of Contaminated Equipment: N/A

Other Precautions: NOTICE: The information contained herein is offered only as a guide to the handling of this specific material. Any person using this information must determine for himself its suitability of any particular application. The user assumes all risk and liability of use, storage and/or handling of this product not in accordance with the product label.