

Safety Data Sheet

Section 1: Product and Company Identification

Manufacturer

Bio Repellent Scientific Industries, Inc.
10250 Colima Rd
Whittier, CA 90603
United States of America
Phone: 714-459-0328 Fax: 562-903-0821

Emergency Phone Numbers

714-497-9491 Normal Business Hrs.
USA & Canada Chemtrec 800-424-9300
International Chemtrec 703-527-3887

Recommend Usage: Rat Repellant

Other identifier: Mixture

EPA Registration - 84418-1EPA

Establishment - 085002-CA-001

Product Name: DETOUR GEL FOR RATS®

Section 2: Hazards Identification

Classification of the Mixture: Semi-Solid

Most Important Hazards: This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Hazard Classifications: N/A

Signal Word: None

Hazard Pictograms: None

Hazard Statements: None

Precautionary Statements: None

Carcinogenicity:

IARC	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC.
OSHA	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by OSHA.
NTP	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by NTP.

Section 3: Composition Information on Ingredients

Ingredient	Weight %	CAS #
White Mineral Oil-food grade	80-90	8042-47-5
Silane, dichlorodimethyl-, reaction products with silica	10-15	68611-44-9

To the knowledge of the supplier, there are no other ingredients in this product that are classified as hazardous.

Section 4: First Aid Measures

<u>Eyes:</u>	Flush eyes with running water for at least 15 minutes. If redness, burning, blurred vision or irritation persists, seek medical treatment.
<u>Skin:</u>	Flush skin with water, wash with soap and water. If irritation occurs, get medical attention. Remove contaminated clothing.
<u>Ingestion:</u>	Do NOT induce vomiting and obtain medical attention. Have victim rinse mouth out with water.

Section 5: Fire Fighting Measures

Base Oil Flash Point (ASTM D92):	>200F
Auto Ignition Temperature:	Not Determined
Suitable Extinguishing Media:	Carbon Dioxide (CO ₂) Dry powder
Special Firefighting Measures:	Procedures for an oil fire should be utilized. Water may be used <u>only</u> to keep surrounding area cool.

Section 6: Accidental Release Measures

Personal Precautions/Procedures:	None should be required under normal use.
Environmental Precautions:	This product may be toxic to aquatic organisms. Do not contaminate water. Do not flush to sanitary sewer system.
Methods and Materials for Containment/Clean Up:	Contain spillage, soak up with non-combustible absorbent material (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local/national regulations (see section 13).

Section 7: Handling and Storage

Handling and Storage Precautions	Avoid heat, open flames, including pilot lights, and strong oxidizing agents. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. Do not eat, drink, or smoke when using this product.
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Section 8: Personal Protection/Exposure Controls

Engineering Controls:	None required under normal use.
Respiratory Protection:	None required under normal use.
Skin Protection:	Avoid getting on skin. Wash off immediately.
Eye Protection:	Not necessary under normal. Have suitable eye wash water available.

Section 9: Physical and Chemical Properties

Color:	white
Appearance:	Semi-solid
Specific Gravity:	0.8-0.9
Solubility in Water:	Insoluble
Vapor Pressure:	Not Determined
%Volatile by Volume:	Not Determined
Evaporation Rate:	Not Determined
Odor:	Characteristic
Vapor Density (air = 1):	Not Determined
Boiling Point:	Not Determined
Reactivity in Water:	Not Reactive

Section 10: Stability and Reactivity

Stability:	The product is stable.
Conditions to Avoid:	Sources of ignition.
Incompatibility:	Strong oxidizing or reducing agents.
Decomposition Products:	Oxides of carbon and hydrogen.
Hazardous Polymerization:	Will not occur.

Section 11: Stability and Reactivity

Likely Routes of Exposure:	Inhalation, skin, eyes, and ingestion.
Potential Health Effects:	
Eye Effects:	May cause irritation, redness, burns, and tissue destruction.
Skin Effects:	May cause inflammation, and significant irritation.
Oral Effects:	May cause irritation, nausea, and vomiting if swallowed.
Inhalation Effects:	May cause respiratory tract irritation.
Chronic Health Effects:	No data available to indicate product or components present in mixture are chronic health hazards.
Mutagenicity:	Negative
Reproductive Effects:	Not Determined
Teratogenicity:	Not Determined
Sensitization:	May cause sensitization in some individuals.
Toxicological Data:	Not Determined

Section 12: Ecological Information

Not classified.

Section 13: Disposal Considerations

Avoid release to the aquatic environment. Dispose in a safe manner in accordance with national, state and local regulations.

Section 14: Transportation Information

Proper Shipping Name:	Oil; NOT REGULATED AS A HAZARDOUS MATERIAL FOR TRANSPORTATION UNDER 49 CFR.
DOT Shipping Label:	Not Regulated by DOT.
TDG Classification:	Not controlled under TDG (Canada)

Section 15: Regulatory Information

U.S. Federal Regulatory Information

SARA 302 Threshold Planning Quantity:	N/A
SARA 304 Reportable Quantity:	N/A
Sara 311 Categories:	
Acute Health Effects:	None
Chronic Health Effects:	None
Fire Hazard:	No
Sudden Release of Pressure Hazard:	No
Reactivity Hazard:	No
EPA/TSCA Inventory:	Listed
EPA Classification Code:	N/A
CERCLA:	No components are subject to reporting.
Sara Title III-Section 313 Supplier Notification:	No components listed in this product exceed the DE Minimus reporting level established by SARA Title III< Section 313 and 40 CFR 372.
WHMIS Classification:	See Section 2.
Other Regulations:	All components of this formulation are listed on the CEPA-DSL
Prop 65 Reportable	None

Section 16: Other Information

NFPA Hazard Rating:

Health: 0 Negligible

Flammability: 0 Slight

Reactivity: 0 Negligible

SDS Dated: 6/04/2018