

# Detour Gel for Rats

Non-Toxicant  
Rat Repellent

Repels rats. Detour Gel for Rats is a repellent. For use indoors. Approved for food preparation areas.

#### ACTIVE INGREDIENT:

CAPSAICIN .....	0.0357%
OTHER INGREDIENTS .....	99.9643%
Total .....	100.0000%

**KEEP OUT OF  
REACH OF CHILDREN  
CAUTION** 

EPA Registration Number 84418-1  
EPA Establishment Number: 085002-CA-001  
Net Contents: 10 oz

Detour Gel for Rats must be used in a way that will maximize the chances of the rat coming into contact with it during their foraging. Apply to surface areas where rats frequent or damage.

**USE AS DIRECTED.  
PLEASE READ ENTIRE LABEL PRIOR TO USE.**

#### Residential use sites:

Typical application areas include but are not limited to residential buildings (such as basements, kitchens, and attics), and other residential structures (such as garages, barns and sheds).

#### Commercial use sites:

Typical commercial application areas include but are not limited to buildings (such as basements and kitchens) and other structures (such as bridges and sheds).

Installation works best when surfaces are clean and dry.

### Precautionary Statements HAZARDS TO HUMANS and DOMESTIC ANIMALS / CAUTION

Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. [For MSDS, contact 1-714-459-0328.

## FIRST AID

#### If Swallowed:

- Call a poison center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to by a poison control center or doctor.
- Do not give anything to an unconscious person.

#### If On Skin

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison center or doctor for treatment advice.

#### If In Eyes

- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes
- Call a poison control center or doctor immediately for treatment advice.

Net Contents: 10 oz

www.detourgel.com

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## FIRST AID SECTION CONTINUED: HOTLINE

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For general information on product use, etc., call the National Pesticides Information Center at 1-800-858-7378. For emergencies, call the poison control center 1-800-222-1222.

## Environmental Hazards:

#### FOR TERRESTRIAL USES:

This product may be toxic to aquatic organisms. Do not apply or allow runoff to reach lakes, streams or ponds. Do not contaminate water by cleaning off equipment or disposal of equipment wash water or rinseate. Do not dump water into sewers or other bodies of water.

## DIRECTIONS FOR USE

It is a violation of federal law to use this product in any manner inconsistent with its labeling. Apply on plastic, non-porous surfaces only.

## APPLICATION INSTRUCTIONS

Apply on plastic, non-porous surfaces only. Lay down a continuous bead of product in a zigzag pattern using at least a 1/2 inch bead that will allow the rats to easily and frequently step on the product. TRAPS MUST BE PLACED IN AREAS SURROUNDING GEL. For best results, clean and wipe dirt from application surface prior to application. Wear gloves and eye protection during application.

1. Cut the end of the tube off at the nozzle stem.
2. Screw on applicator nozzle and cut off nozzle tip for a 1/2 inch minimum bead halfway down the applicator nozzle.
3. Load and lock product tube into standard caulking gun.
4. Slowly pull caulking gun trigger. There is very little product resistance—be careful as it can quickly come out of the tube.
5. Lay down a continuous bead of product in a zigzag pattern so rats will step in the product.
6. Excess applied gel from tube may be cleaned with a clean, dry rag or paper towel. Apply to plastic, non-porous surfaces areas where rats frequent.
7. Reapply product every 6 hours if necessary.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal

#### Pesticide Storage:

Do not store this product above 140°F or below 20°F for extended periods of time. Keep containers tightly closed and product in original containers when not in use.

#### Pesticide Disposal:

Wastes resulting from the use of this product may be disposed of on site or at any approved waste disposal facility.

#### Container Disposal:

Non-refillable container. DO not reuse or refill this container. Offer for recycling, if available. If not available, dispose of in a sanitary landfill, or incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

## WARRANTY

To the extent consistent with applicable law, BRSI warrants that this product conforms to the chemical description on the product label and is reasonably fit when used in accordance with the directions for use. However, it is impossible to eliminate all risks inherently associated with the use of this product. This warranty does not extend to the use of this product in a manner inconsistent with its labeling or when used under abnormal conditions, such as adverse weather conditions and presence of other materials. These factors are beyond the control of BRSI or the Seller. All such risks shall be assumed by the Buyer.

To the extent consistent with applicable law, BRSI makes no other express or implied warranty and it expressly excludes and disclaims all implied warranties of fitness or merchantability for a particular purpose. To the extent consistent with applicable law, BRSI or the Seller are not liable for consequential, special, or indirect damages resulting from the use or handling of this product.

Customer Service/Questions: 1-714-459-0328

#### Manufacturer:

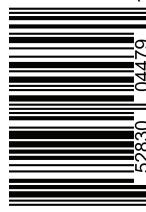
Bio-Repellent Scientific Industries, Inc. (BRSI)  
10250 Colima Road  
Whittier, CA 90603

US Patent Number: 10,085,446  
Made in California, USA

DETOUR® is a registered trademark of Biorepellent Scientific Industries, Inc.



Nonfood Compounds  
Program Listed (F3)  
(Registration 140547)



# 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®

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## 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.

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**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.

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**Section 4: First Aid Measures****Eyes:**

Flush eyes with running water for at least 15 minutes. If redness, burning, blurred vision or irritation persists, seek medical treatment.

**Skin:**

Flush skin with water, wash with soap and water. If irritation occurs, get medical attention. Remove contaminated clothing.

**Ingestion:**

Do NOT induce vomiting and obtain medical attention. Have victim rinse mouth out with water.

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**Section 5: Fire Fighting Measures****Base Oil Flash Point (ASTM D92):**

&gt;200F

**Auto Ignition Temperature:**

Not Determined

**Suitable Extinguishing Media:**

Carbon Dioxide (CO<sub>2</sub>)  
Dry powder

**Special Firefighting Measures:**

Procedures for an oil fire should be utilized. Water may be used only to keep surrounding area cool.

## Section 6: Accidental Release Measures

<b>Personal Precautions/Procedures:</b>	None should be required under normal use.
<b>Environmental Precautions:</b>	This product may be toxic to aquatic organisms. Do not contaminate water. Do not flush to sanitary sewer system.
<b>Methods and Materials for Containment/Clean Up:</b>	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).

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## Section 7: Handling and Storage

<b>Handling and Storage Precautions</b>	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

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

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## Section 9: Physical and Chemical Properties

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

## Section 10: Stability and Reactivity

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

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## Section 11: Stability and Reactivity

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

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## Section 12: Ecological Information

Not classified.

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## Section 13: Disposal Considerations

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

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## Section 14: Transportation Information

<b>Proper Shipping Name:</b>	Oil; NOT REGULATED AS A HAZARDOUS MATERIAL FOR TRANSPORTATION UNDER 49 CFR.
<b>DOT Shipping Label:</b>	Not Regulated by DOT.
<b>TDG Classification:</b>	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
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Flammability:	0	Slight
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Reactivity:	0	Negligible
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SDS Dated: 6/04/2018