

[Return to MSDS List](#) , [Previous MSDS](#) , [Next MSDS](#)

# M A T E R I A L   S A F E T Y   D A T A   S H E E T

## SECTION 1. Product and Company Identification Repel II Dog & Cat Repellent Granules

**Product Code:** 45987-1-270**Product Name:** Repel II Dog & Cat Repellent Granules**Manufacturer Name and  
Address:****Telephone  
Numbers:****Dates:**

Distributed by:

CHEMTREC

(800)424-9300

Date Created:  
08/11/1994

Farnam Companies, Inc.

District of Columbia (202)483-0414

Revision:  
07/23/2007301 West Osborn Road  
Phoenix, AZ.

Farnam Companies, In (800)234-2269

Printed: 07/26/2007

**Additional Identity Information**

8458 2-lb

## SECTION 2. Composition/Information on Ingredients Repel II Dog & Cat Repellent Granules

**Hazardous Components (Chemical Name)****CAS #****Concentration**

1. d-Limonene

5989-29-5

4.015 %

2. 2(3h)-Furanone, Dihydro-5-pentyl-

104-61-0

0.024 %

3. 2(3H)-Furanone, 5-Heptyldihydro- {Undecanoic acid  $\epsilon$ -lactone}

104-67-6

0.049 %

**OSHA PEL****ACGIH TLV**

1. No data.

No data.

2. No data.

No data.

3. No data.

No data.

## SECTION 3. Hazards Identification

## Repel II Dog & Cat Repellent Granules

### Emergency Overview

No data available.

**Route(s) of Entry:** Inhalation? Yes , Skin? Yes , Eyes? Yes , Ingestion? Yes

### Potential Health Effects (Acute and Chronic)

No data available.

**Carcinogenicity:** NTP? N.A. , IARC Monographs? N.A. , OSHA Regulated? N.A.

### Carcinogenicity/Other Information

No data available.

### Signs and Symptoms Of Exposure

May cause irritation to the eye, skin, and respiratory tract. May cause abdominal cramps and diarrhea

### Medical Conditions Generally Aggravated By Exposure

No data available.

---

## SECTION 4. First Aid Measures Repel II Dog & Cat Repellent Granules

### Emergency and First Aid Procedures

**INHALATION:** Remove to fresh air. Consult a physician.

**SKIN:** Immediately flush skin with plenty of water. Remove clothing. Get medical attention immediately. Wash clothing separately before reuse.

**EYES:** Flush eye with water for 15 minutes. Get medical attention.

**INGESTION:** Do not induce vomiting. Get immediate medical attention.

### Note to Physician

No data available.

---

## SECTION 5. Fire Fighting Measures Repel II Dog & Cat Repellent Granules

**Flash Pt:** N.A. **Method Used:** No data.

**Explosive Limits:** LEL: No data. UEL: No data.

**Autoignition Pt:** N.A. **Extinguishing Media**

No data available.

### Fire Fighting Instructions

No data available.

### Flammable Properties and Hazards

No data available.

## **Hazardous Combustion Products**

No data available.

---

## **SECTION 6. Accidental Release Measures Repel II Dog & Cat Repellent Granules**

### **Steps To Be Taken In Case Material Is Released Or Spilled**

Carefully scoop up loose material & place it in appropriate containers so as to avoid dust generation. Stand upwind if possible. Do not flush material to public sewer systems or any waterways.

---

## **SECTION 7. Handling and Storage Repel II Dog & Cat Repellent Granules**

### **Precautions To Be Taken in Handling**

Avoid breathing mist or vapor. Keep away from food, feed, and domestic water supplies. Keep away from heat or open flame. Wash thoroughly after handling. Keep out of the reach of children. Do not swallow. Do not get in eyes, on skin or clothing.

### **Precautions To Be Taken in Storing**

No data available.

### **Other Precautions**

No data available.

---

## **SECTION 8. Exposure Controls/Personal Protection Repel II Dog & Cat Repellent Granules**

### **Respiratory Equipment (Specify Type)**

A NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide

### **Eye Protection**

Chemical goggles

### **Protective Gloves**

No data available.

### Other Protective Clothing

Use protective clothing impervious to this material.

### Engineering Controls (Ventilation etc.)

Use only with adequate ventilation.

---

## SECTION 9. Physical and Chemical Properties Repel II Dog & Cat Repellent Granules

**Physical States:**  Gas ,  Liquid ,  Solid

**Boiling Point:** N.A.

**Melting Point:** N.A.

**Specific Gravity (Water = 1):** N.A.

**Density:** No data.

**Vapor Pressure (vs. Air or mm Hg):** N.A.

**Vapor Density (vs. Air = 1):** N.A.

**Evaporation Rate (vs Butyl Acetate=1):** N.A.

**Solubility in Water:** N.A.

**Percent Volatile:** No data.

**Saturated Vapor Concentration:** No data.

**Viscosity:** No data.

**pH:** No data.

### Appearance and Odor

Off-white to light brown granules. Citrus odor.

---

## SECTION 10. Stability and Reactivity Repel II Dog & Cat Repellent Granules

**Stability:** Unstable  Stable

### Conditions To Avoid - Instability

N/A

### Incompatibility - Materials To Avoid

N/A

### Hazardous Decomposition Or Byproducts

None known

**Hazardous Polymerization:** Will occur [ ] Will not occur [ X ]

**Conditions To Avoid - Hazardous Polymerization**

None known

---

**SECTION 11. Toxicological Information  
Repel II Dog & Cat Repellent Granules**

No data available.

---

**SECTION 12. Ecological Information  
Repel II Dog & Cat Repellent Granules**

No data available.

---

**SECTION 13. Disposal Considerations  
Repel II Dog & Cat Repellent Granules**

**Waste Disposal Method**

Do not contaminate food, feed, or water by storage or disposal. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. Use according to label instructions, otherwise, contact your State or Federal Environmental control agency for disposal guidance.

---

**SECTION 14. Transport Information  
Repel II Dog & Cat Repellent Granules**

**DOT Proper Shipping Name**

No data available.

**Additional Transport Information**

No data available.

---

**SECTION 15. Regulatory Information  
Repel II Dog & Cat Repellent Granules**

No data available.

---

## **SECTION 16. Other Information**

### **Repel II Dog & Cat Repellent Granules**

**Supersedes Revision** 04/15/2004

Florasynth Inc., RHO D BAN 520N, MSDS: dated 11-01-89.

Penreco, Parol 70, MSDS: 000205, dated 12-04-90.

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.

---