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

<table>
<thead>
<tr>
<th>Hazardous Components (Chemical Name)</th>
<th>CAS #</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. d-Limonene</td>
<td>5989-29-5</td>
<td>4.015 %</td>
</tr>
<tr>
<td>2. 2(3h)-Furanone, Dihydro-5-pentyl-</td>
<td>104-61-0</td>
<td>0.024 %</td>
</tr>
<tr>
<td>3. 2(3H)-Furanone, 5-Heptyldihydro- {Undecanoic acid ç-lactone}</td>
<td>104-67-6</td>
<td>0.049 %</td>
</tr>
</tbody>
</table>

OSHA PEL |
1. No data. 
2. No data. 
3. No data. 

ACGIH TLV |
1. No data. 
2. No data. 
3. 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/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 , [ X ] 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 [ X ]
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
SECTION 16. Other Information
Repel II Dog & Cat Repellent Granules

Supercedes 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.