1. Product and Company Identification

Product Name: RESOLVE® Pet Instant Eraser™
UPC CODES: Refer to Section 16
CAS #: Mixture
Product use: Carpet care
Distributed by: Reckitt Benckiser
Morris Corporate Center IV
399 Interpace Parkway
P.O. Box 225
Parsippany, NJ 07054-0225
In Case of Emergency: 1-800-228-4722
Transportation Emergencies: 24 Hour Number:
North America: CHEMTREC: 1-800-424-9300
Outside North America: 1-703-527-3887

2. Hazards Identification

Emergency overview
CAUTION
MAY CAUSE EYE IRRITATION.
MAY BE HARMFUL IF SWALLOWED.
Contents under pressure. DO NOT spray towards face. Avoid contact with eyes and skin. CONTAINER MAY EXPLODE IF HEATED. Do not puncture or incinerate container. DO NOT expose to heat or store at temperatures above 120°F (49°C) as the container may burst.

KEEP OUT OF REACH OF CHILDREN.

Potential short term health effects
Routes of exposure
Eye, Skin contact, Inhalation, Ingestion.

Eyes
May cause eye irritation upon direct contact with eyes. (based on raw material data)

Skin
Not a skin irritant. (based on raw material data)

Inhalation
Not harmful. (based on raw material data)

Ingestion
Not harmful (calculated LD50 > 5000 mg/kg)

Target organs
Skin, Eyes.

Chronic effects
The finished product is not expected to have chronic health effects.

Signs and symptoms
Symptoms may include redness, edema, drying, defatting and cracking of the skin. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

3. Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isobutane</td>
<td>75-28-5</td>
<td>2.5 - 10</td>
</tr>
<tr>
<td>Propylene glycol n-propyl ether</td>
<td>1569-01-3</td>
<td>10 - 20</td>
</tr>
<tr>
<td>Alcohols, C12-16, ethoxylated</td>
<td>68551-12-2</td>
<td>1 - 2.5</td>
</tr>
<tr>
<td>Propane</td>
<td>74-98-6</td>
<td>1 - 2.5</td>
</tr>
</tbody>
</table>
4. First Aid Measures

First aid procedures

Eye contact
If in eyes, IMMEDIATELY rinse eyes with water. Remove any contact lenses and continue rinsing eyes for at least 15 minutes. If irritation persists, get medical attention.

Skin contact
In case of skin contact, wash with soap and water. If irritation persists get immediate medical attention.

Inhalation
In case of accident, move the person to fresh air. Use only as directed.

NOTE TO PARENTS: Intentional misuse by deliberately concentrating and inhaling aerosol products may be harmful or fatal. Help stop inhalation abuse; for information visit www.inhalant.org.

Ingestion
If swallowed, rinse mouth and drink a glass of water. Do not induce vomiting. Call a physician or Poison Control Center IMMEDIATELY.

Notes to physician
Symptoms may be delayed.

General advice
Avoid contact with eyes and skin. Keep out of reach of children. Immediate medical attention is required. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. If you feel unwell, seek medical advice (show the label where possible).

5. Fire Fighting Measures

Flammable properties
Aerosol flame extension less than 18 inches (45 cm).

Extinguishing media

Suitable extinguishing media
Unsuitable extinguishing media
Not available

Protection of firefighters
Contents under pressure. Pressurized container may explode when exposed to heat or flame. Cool containers with flooding quantities of water until well after fire is out.

Specific hazards arising from the chemical
Protective equipment for firefighters
Firefighters should wear full protective clothing including self contained breathing apparatus.

Hazardous combustion products
May include and are not limited to: Oxides of carbon. Oxides of sulphur.

Explosion data
Sensitivity to mechanical impact
Not available

Sensitivity to static discharge
Not available

6. Accidental Release Measures

Personal precautions
Keep unnecessary personnel away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak.

Methods for containment
Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas.

Methods for cleaning up
Before attempting clean up, refer to hazard data given above. Remove sources of ignition. Although the chance of a significant spill or leak is unlikely in aerosol containers, in the event of such an occurrence, absorb spilled material with a non-flammable absorbent such as sand or vermiculite.

7. Handling and Storage

Handling
CAUTION
Contents under pressure.
May cause eye irritation.
MAY BE HARMFUL IF SWALLOWED.
Avoid contact with eyes, skin and clothing.
Storage
Keep out of reach of children.
Keep away from heat, sparks, and flame.
Do not puncture or incinerate container.
DO NOT expose to heat or store at temperatures above 120°F (49°C) as the container may burst.
Store in a cool dry place inaccessible to children and pets.

NOTE TO PARENTS: Intentional misuse by deliberately concentrating and inhaling aerosol products may be harmful or fatal. Help stop inhalation abuse; for information visit www.inhalant.org.

8. Exposure Controls / Personal Protection

<table>
<thead>
<tr>
<th>Exposure limits</th>
<th>Ingredient(s)</th>
<th>Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Alcohols, C12-16, ethoxylated</td>
<td>ACGIH-TLV Not established</td>
</tr>
<tr>
<td></td>
<td></td>
<td>OSHA-PEL Not established</td>
</tr>
<tr>
<td></td>
<td>Isobutane</td>
<td>ACGIH-TLV TWA: 1000 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>OSHA-PEL Not established</td>
</tr>
<tr>
<td></td>
<td>Propane</td>
<td>ACGIH-TLV TWA: 1000 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>OSHA-PEL TWA: 1000 ppm</td>
</tr>
<tr>
<td></td>
<td>Propylene glycol n-propyl ether</td>
<td>ACGIH-TLV Not established</td>
</tr>
<tr>
<td></td>
<td></td>
<td>OSHA-PEL Not established</td>
</tr>
</tbody>
</table>

Engineering controls
General ventilation normally adequate. Provide adequate ventilation.

Personal protective equipment
Eye / face protection
Not normally required under normal use conditions.
Emergency responders should wear full eye and face protection.

Hand protection
No special requirements under normal use conditions.
Emergency responders should wear impermeable gloves.

Skin and body protection
As required by employer code.
Emergency responders should wear impermeable clothing and footwear when responding to a situation where contact with the liquid is possible.

Respiratory protection
Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.
Emergency responders should wear self-contained breathing apparatus (SCBA) to avoid inhalation of vapours generated by this product during a spill or other clean-up operations.

General hygiene considerations
Handle in accordance with good industrial hygiene and safety practice.
When using do not eat or drink.
Washing with soap and water after use is recommended as good hygienic practice to prevent possible eye irritation from hand contact.

9. Physical and Chemical Properties

| Appearance | Clear. Liquid. |
| Color      | Colorless     |
| Form       | Aerosol       |
| Odor       | Characteristic|
| Odor threshold | Not available |
| Physical state | Gas         |
pH 10.2 - 10.6 (Concentrate)
Freezing point Not available
Pour point Not available
Boiling point Not available
Flash point > 199.94 °F (> 93.3 °C) Tagliabue
Evaporation rate Not available
Flammability limits in air, lower, % by volume Not available
Flammability limits in air, upper, % by volume Not available
Vapor pressure Not available
Vapor density > 1
Specific gravity 0.998 - 1.002
Octanol/water coefficient Not available
Solubility (H2O) Miscible
Auto-ignition temperature Not available

10. Stability and Reactivity

Chemical stability Stable under recommended storage conditions.
Conditions to avoid Aerosol containers are unstable at temperatures above 49°C (120.2°F).
DO NOT MIX WITH BLEACH or use in conjunction with other household products.
Incompatible materials Acids. Caustics.
Hazardous decomposition products May include and are not limited to: Oxides of carbon. Oxides of sulphur.
Possibility of hazardous reactions Hazardous polymerization does not occur.

11. Toxicological Information

Component analysis - LC50

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alcohols, C12-16, ethoxylated</td>
<td>Not available</td>
</tr>
<tr>
<td>Isobutane</td>
<td>658 mg/l/4h rat</td>
</tr>
<tr>
<td>Propane</td>
<td>Not available</td>
</tr>
<tr>
<td>Propylene glycol n-propyl ether</td>
<td>Not available</td>
</tr>
</tbody>
</table>

Component analysis - Oral LD50

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>LD50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alcohols, C12-16, ethoxylated</td>
<td>1380 mg/kg rat</td>
</tr>
<tr>
<td>Isobutane</td>
<td>Not available</td>
</tr>
<tr>
<td>Propane</td>
<td>Not available</td>
</tr>
<tr>
<td>Propylene glycol n-propyl ether</td>
<td>2800 mg/kg rat</td>
</tr>
</tbody>
</table>

Effects of acute exposure

- **Eye**: May cause eye irritation upon direct contact with eyes. (based on raw material data)
- **Skin**: Not a skin irritant. (based on raw material data)
- **Inhalation**: Not harmful. (based on raw material data)
- **Ingestion**: Not harmful (calculated LD50 > 5000 mg/kg)
- **Sensitization**: The finished product is not expected to have chronic health effects.
- **Chronic effects**: The finished product is not expected to have chronic health effects.
- **Carcinogenicity**: The finished product is not expected to have chronic health effects.
- **Mutagenicity**: The finished product is not expected to have chronic health effects.
- **Reproductive effects**: The finished product is not expected to have chronic health effects.
- **Teratogenicity**: The finished product is not expected to have chronic health effects.
- **Synergistic Materials**: Not available
12. Ecological Information

<table>
<thead>
<tr>
<th>Category</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ecotoxicity</td>
<td>Not available</td>
</tr>
<tr>
<td>Environmental effects</td>
<td>Not available</td>
</tr>
<tr>
<td>Aquatic toxicity</td>
<td>Not available</td>
</tr>
<tr>
<td>Persistence / degradability</td>
<td>Not available</td>
</tr>
<tr>
<td>Bioaccumulation / accumulation</td>
<td>Not available</td>
</tr>
<tr>
<td>Partition coefficient</td>
<td>Not available</td>
</tr>
<tr>
<td>Mobility in environmental media</td>
<td>Not available</td>
</tr>
<tr>
<td>Chemical fate information</td>
<td>Not available</td>
</tr>
</tbody>
</table>

13. Disposal Considerations

<table>
<thead>
<tr>
<th>Category</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Waste codes</td>
<td>Not available</td>
</tr>
<tr>
<td>Disposal instructions</td>
<td>Dispose in accordance with all applicable regulations.</td>
</tr>
<tr>
<td>Waste from residues / unused products</td>
<td>Not available</td>
</tr>
<tr>
<td>Contaminated packaging</td>
<td>Not available</td>
</tr>
</tbody>
</table>

14. Transport Information

**U.S. Department of Transportation (DOT)**

UN 1950, Aerosols, Class 2.2, Re-classed as Consumer Commodity ORM-D

**Transportation of Dangerous Goods (TDG - Canada)**

UN 1950, Aerosols, Class 2.2, Re-classed as Consumer Commodity/ LTD. QTY.
### 15. Regulatory Information

<table>
<thead>
<tr>
<th>US Federal regulations</th>
<th>This product is a &quot;Hazardous Chemical&quot; as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Registration</td>
<td>Not registered</td>
</tr>
<tr>
<td>Occupational Safety and Health Administration (OSHA)</td>
<td>Yes</td>
</tr>
<tr>
<td>29 CFR 1910.1200 hazardous chemical</td>
<td>Yes</td>
</tr>
</tbody>
</table>
| Superfund Amendments and Reauthorization Act of 1986 (SARA) | Immediate Hazard - Yes  
Delayed Hazard - No  
Fire Hazard - No  
Pressure Hazard - Yes  
Reactivity Hazard - No |
| Section 302 extremely hazardous substance | No |
| Section 311 hazardous chemical | Yes |
| Clean Air Act (CAA) | Not available |
| Clean Water Act (CWA) | Not available |
State regulations

This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

U.S. - Massachusetts - Right To Know List
Isobutane 75-28-5 Present
Propane 74-98-6 Present

U.S. - Minnesota - Hazardous Substance List
Propane 74-98-6 Simple asphyxiant

U.S. - New Jersey - Right to Know Hazardous Substance List
Isobutane 75-28-5 sn 1040
Propane 74-98-6 sn 1594

U.S. - Pennsylvania - RTK (Right to Know) List
Isobutane 75-28-5 Present
Propane 74-98-6 Present

U.S. - Rhode Island - Hazardous Substance List
Propane 74-98-6 Toxic; Flammable

Inventory status

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

Disclaimer

This product should only be used as directed on the label and for the purpose intended. To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Further information

19200-75892 - 14 oz. - RESOLVE® Pet INSTANT ERASER™ - 0134339

Issue date

07-May-2010

Effective date

01-May-2010

Prepared by

Reckitt Benckiser Regulatory Department 800-333-3899

Other information

For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document.