1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier
Product Name Speed Demon® Latex Caulk – White

Other Means of Identification
SDS # RD-0068

Product Code 0736 Series

Recommended Use of the Chemical and Restrictions on Use
Recommended Use General purpose, economical caulk offering water clean-up.

Details of the Supplier of the Safety Data Sheet
Supplier Address
Red Devil, Inc.
4175 Webb Street
Pryor, Oklahoma 74361
www.reddevil.com

Emergency Telephone Number
Company Phone Number 918-825-5744
Fax: 918-825-5761
Emergency Telephone INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification
This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance White paste Physical State Paste Odor Mild latex
3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium Carbonate</td>
<td>1317-65-3</td>
<td>&lt;65</td>
</tr>
<tr>
<td>Aqueous Emulsion</td>
<td>MIXTURE</td>
<td>&lt;25</td>
</tr>
<tr>
<td>Benzoate Ester</td>
<td>Proprietary</td>
<td>&lt;6</td>
</tr>
<tr>
<td>Non-hazardous Ingredients*</td>
<td>Proprietary</td>
<td>&lt;10</td>
</tr>
<tr>
<td>Ammonium Hydroxide</td>
<td>7664-41-7</td>
<td>&lt;0.25</td>
</tr>
<tr>
<td>Petroleum Hydrocarbon</td>
<td>64742-48-9</td>
<td>&lt;0.75</td>
</tr>
</tbody>
</table>

*Unlisted ingredients are not considered hazardous under the OSHA Hazard Communication Standard (29 CFR 1910.1200). Inhalation of particulates unlikely due to product's physical state.

4. FIRST AID MEASURES

First Aid Measures

General Advice
Provide this SDS to medical personnel for treatment.

Eye Contact
Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Seek immediate medical attention/advice.

Skin Contact
Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If irritation persists, seek medical attention.

Inhalation
Remove to fresh air. If breathing difficult, leave area to obtain fresh air. If breathing remains difficult, get medical attention.

Ingestion
Do not induce vomiting unless directed by medical personnel. If vomiting occurs, lean patient forward to maintain an open airway & prevent aspiration. Get immediate medical attention.

Most Important Symptoms and Effects, both Acute and Delayed

Symptoms
Prolonged or repeated skin contact may result in dermatitis (red, dry skin). Direct contact with eyes may cause temporary irritation. Exposed individuals may experience eye tearing, redness and discomfort. Irritating to mouth, throat, and stomach if ingested. May cause gastrointestinal irritation, nausea, diarrhea, and vomiting. Overexposure to vapors during application and curing may mildly irritate respiratory tract and result in coughing and sneezing.

Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physicians
Provide general supportive measures and treat symptomatically. May aggravate pre-existing skin disorders.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Carbon dioxide (CO2). Dry chemical. Water spray (fog). Foam. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media
Not determined.

Specific Hazards Arising from the Chemical
Product is combustible & may ignite if exposed to high temperature or direct flame.
Protective Equipment and Precautions for Firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Use water spray to keep fire-exposed containers cool.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions
Observe all personal protection equipment recommendations described in Sections 5 & 8.

Other Information
Small Spills: 1 drum or less – Level D Equipment (gloves, chemical resistant apron, boots & eye protection).
Large Spills: Rubber gloves, rubber boots, face shield & Tyvek suit as a minimum. Minimum level of PPE for releases in which the oxygen level is < 19.5% or is unknown, should be Level B: triple gloves (rubber gloves & nitrile gloves over latex gloves), chemical resistant suit, fire-retardant clothing & boots, hard hat & self-contained breathing apparatus.

For Emergency Responders
Restrict access to spill area.

Environmental Precautions
Minimize use of water to prevent environmental contamination. Prevent spill or rinse from contaminating storm drains, sewers, soil or groundwater. Do not allow discharge containing this material to enter streams, ponds, estuaries, oceans or other waters unless in accordance w/ requirements of National Pollutant Discharge Elimination System (NPDES) permit & permitting authority has been notified in writing prior to discharge. Do not allow discharge containing this material to enter sewer systems w/o previously notifying local sewage treatment plant authority. For information, contact State Water Board or EPA Regional Office.
Other: U.S. regulations may require reporting of spills of this material reaching surface waters if sheen is formed.

Methods and Material for Containment and Cleaning Up

Methods for Containment
Prevent further leakage or spillage if safe to do so. Use absorbent material to contain spill.

Methods for Cleaning Up
Sweep up absorbed material and shovel into suitable containers for disposal. Wash area with soap and water. For waste disposal, see section 13 of the SDS.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling
Avoid breathing vapors. Use only with adequate ventilation. Open windows & doors to ensure fresh air cross-ventilation during application and curing. Wash thoroughly with soap and water after handling. Avoid contact with skin, eyes or clothing. While handling product keep out of reach of children and pets. Do not eat, drink or smoke when using this product. Do not eat or drink while handling this material. See section 6 of this SDS for clean up instructions.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions
Keep tightly closed in a dry and cool place. Close container after each use. Store containers away from excessive heat & freezing. Do not store @ temperatures above 120 ° F. Protect from freezing. Protect from direct sunlight. To maximize shelf life, store @ temperatures below 26C (80F).

Incompatible Materials
Oxidizing agents. Strong bases.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION
## Exposure Guidelines

Exposure guidelines / protective equipment are for routine handling and accidental spills.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium Carbonate 1317-65-3</td>
<td>-</td>
<td>TWA: 15 mg/m³ total dust</td>
<td>TWA: 10 mg/m³ total dust</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA: 5 mg/m³ respirable fraction (vacated)</td>
<td>TWA: 5 mg/m³ respirable dust</td>
</tr>
<tr>
<td>Ammonium Hydroxide 7664-41-7</td>
<td>STEL: 35 ppm</td>
<td>TWA: 50 ppm</td>
<td>IDLH: 300 ppm</td>
</tr>
<tr>
<td></td>
<td>TWA: 25 ppm</td>
<td>TWA: 35 mg/m³</td>
<td>TWA: 25 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(vacated) STEL: 35 ppm</td>
<td>TWA: 18 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>STEL: 27 mg/m³</td>
<td>STEL: 35 ppm</td>
</tr>
<tr>
<td>Petroleum Hydrocarbon 64742-48-9</td>
<td>ACGIH TWA: 5 mg/m³</td>
<td>STEL: 10 mg/m³</td>
<td>STEL: 27 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ACGIH TWA: 10 mg/m³</td>
<td></td>
</tr>
</tbody>
</table>

### Appropriate Engineering Controls

**Engineering Controls**

Ventilation must be adequate to maintain the ambient workplace atmosphere below the exposure limit(s) outlined in the SDS.

**Individual Protection Measures, such as Personal Protective Equipment**

**Eye/Face Protection**

Use approved safety goggles or safety glasses. If necessary, refer to appropriate regulations & standards.

**Skin and Body Protection**

Skin: Wear chemical impervious gloves (e.g. Nitrile or Neoprene). Use triple gloves for spill response. If necessary, refer to appropriate regulations & standards.

Body: Use protection appropriate for task (e.g. lab coat, coveralls, Tyvek suit). If necessary, refer to OSHA Technical Manual (Sec. VII: Personal Protective Equipment) or appropriate Standards of Canada. Use foot protection, as described in appropriate regulations & standards.

**Respiratory Protection**

If mists or sprays are created, use appropriate respiratory protection. Oxygen levels below 19.5% considered IDLH by OSHA. In such instances, use full-facepiece pressure demand SCBA or a full facepiece, supplied air respirator w/ auxiliary self-contained air supply.

**General Hygiene Considerations**

Handle in accordance with good industrial hygiene and safety practice.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Information on Basic Physical and Chemical Properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Paste</td>
</tr>
<tr>
<td>Appearance</td>
<td>White paste</td>
</tr>
<tr>
<td>Color</td>
<td>White to slightly off-white</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild latex</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Not determined</td>
</tr>
</tbody>
</table>

**Remarks • Method**

**Note:** The information below is not intended for use in preparing product specifications.

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH</td>
<td>7.0-10.0</td>
</tr>
<tr>
<td>Melting Point/Freezing Point</td>
<td>&lt; 0 °C / &lt;32 °F</td>
</tr>
<tr>
<td>Boiling Point/Boiling Range</td>
<td>&gt; 100 °C / &gt;212 °F</td>
</tr>
<tr>
<td>Flash Point</td>
<td>&gt; 93.33 °C / &gt; 200 °F</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not determined</td>
</tr>
<tr>
<td>Flammability (Solid, Gas)</td>
<td>Not determined</td>
</tr>
<tr>
<td>Upper Flammability Limits</td>
<td>Unknown</td>
</tr>
</tbody>
</table>
10. STABILITY AND REACTIVITY

Reactivity
Cures upon contact with air.

Chemical Stability
Stable under recommended storage conditions.

Possibility of Hazardous Reactions
None under normal processing.

Hazardous Polymerization
Hazardous polymerization does not occur.

Conditions to Avoid
Incompatible Materials. Excessive heat or cold.

Incompatible Materials
Oxidizing agents. Strong bases.

Hazardous Decomposition Products
Thermal decomposition can generate irritating dust, fumes and toxic gases (carbon, titanium, and iron oxides, depending upon formulation). Normal decomposition products; ie: Carbon Dioxide, Carbon Monoxide.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information

Eye Contact
Eye contact may result in tearing, redness & pain.

Skin Contact
Prolonged and frequent contact may cause redness and irritation. Repeated skin contact may cause dermatitis.

Inhalation
Overexposure to vapors during application & curing may mildly irritate respiratory tract & result in coughing & sneezing.

Ingestion
May cause gastrointestinal irritation, nausea, diarrhea, and vomiting.

Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
</table>
Ammonium Hydroxide 7664-41-7
Petroleum Hydrocarbon 64742-48-9

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Algae/aquatic plants</th>
<th>Fish</th>
<th>Toxicity to microorganisms</th>
<th>Crustacea</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ammonium Hydroxide 7664-41-7</td>
<td></td>
<td>0.44: 96 h Cyprinus carpio mg/L LC50 0.26 - 4.6: 96 h Lepomis macrochirus mg/L LC50 1.17: 96 h Lepomis macrochirus mg/L flow-through 0.73 - 2.35: 96 h Pimephales promelas mg/L LC50 5.9: 96 h Pimephales promelas mg/L LC50 static 1.5: 96 h Poecilia reticulata mg/L LC50 1.19: 96 h Poecilia reticulata mg/L LC50 static</td>
<td>25.4: 48 h Daphnia magna mg/L LC50</td>
<td></td>
</tr>
<tr>
<td>Petroleum Hydrocarbon 64742-48-9</td>
<td></td>
<td>2200: 96 h Pimephales promelas mg/L LC50</td>
<td></td>
<td>2.6: 96 h Chaetogammarus marinus mg/L LC50</td>
</tr>
</tbody>
</table>

**12. ECOLOGICAL INFORMATION**

Ecotoxicity
PRACTICES SHOULD BE AIMED AT ELIMINATING ENVIRONMENTAL CONTAMINATION.
Product not tested for aquatic or animal toxicity. Release of product to terrestrial, atmospheric & aquatic environments should be avoided.

**Persistence and Degradability**
Not tested for persistence & biodegradability

**Bioaccumulation**
Not tested for bio-accumulation potential

**Mobility**
Not tested for mobility in soil

**Other Adverse Effects**
Environmental Exposure Controls: Should be maintained so as to prevent release to the environment (atmospheric release, release to waterways & spills)
13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

**Disposal of Wastes**  Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated Packaging**  Disposal should be in accordance with applicable regional, national and local laws and regulations.

**US EPA Waste Number**  Not applicable.

14. TRANSPORT INFORMATION

**Note**  Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

**DOT**  Not regulated

**IATA**  Not regulated

**IMDG**  Not regulated

15. REGULATORY INFORMATION

**International Inventories**

- **TSCA**  Listed
- **DSL**  Listed
- **NDSL**  Listed

**Legend:**
- **TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory
- **DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List
- **EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
- **ENCS** - Japan Existing and New Chemical Substances
- **IECSC** - China Inventory of Existing Chemical Substances
- **KECL** - Korean Existing and Evaluated Chemical Substances
- **PICCS** - Philippines Inventory of Chemicals and Chemical Substances

**US Federal Regulations**

**CERCLA**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Hazardous Substances RQs</th>
<th>CERCLA/SARA RQ</th>
<th>Reportable Quantity (RQ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ammonium Hydroxide</td>
<td>100 lb</td>
<td>100 lb</td>
<td>RQ 100 lb final RQ</td>
</tr>
<tr>
<td>7664-41-7</td>
<td></td>
<td></td>
<td>RQ 45.4 kg final RQ</td>
</tr>
</tbody>
</table>
SARA 311/312 Hazard Categories

- Acute health hazard: Yes
- Chronic Health Hazard: No
- Fire hazard: No
- Sudden release of pressure hazard: No
- Reactive Hazard: No

SARA 313

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No</th>
<th>Weight-%</th>
<th>SARA 313 - Threshold Values %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ammonium Hydroxide - 7664-41-7</td>
<td>7664-41-7</td>
<td>&lt;0.25</td>
<td>1.0</td>
</tr>
</tbody>
</table>

CWA (Clean Water Act)

<table>
<thead>
<tr>
<th>Component</th>
<th>CWA - Reportable Quantities</th>
<th>CWA - Toxic Pollutants</th>
<th>CWA - Priority Pollutants</th>
<th>CWA - Hazardous Substances</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ammonium Hydroxide 7664-41-7 ( &lt;0.25 )</td>
<td>100 lb</td>
<td></td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

US State Regulations

U.S. State Right-to-Know Regulations

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium Carbonate 1317-65-3</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Ammonium Hydroxide 7664-41-7</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

16. OTHER INFORMATION

NFPA

- Health Hazards: 1
- Flammability: 1
- Instability: 0
- Special Hazards: Not determined

HMIS

- Health Hazards: 1
- Flammability: 1
- Physical Hazards: 0
- Personal Protection: Not determined

Issue Date: 01-Apr-2013
Revision Date: 01-Oct-2017
Revision Note: New format

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet