SECTION 1 – PRODUCT AND COMPANY INFORMATION

Product Name
Acid-Away®

Product Codes
45004, 45100

Use
Compressor burnout acid neutralizer

Manufacturer’s Name
The RectorSeal Corporation
2601 Spenwick Drive
Houston, Texas 77055 USA

Date of Validation
January 23, 2015

Date of Preparation
October 9, 2014

HMIS Codes
Health 1
Flammability 2
Reactivity 0
PPI B

Emergency Telephone No.
Chemtrec 24 Hours
(800)-424-9300 USA
(703)-527-3887 International

Technical Service Telephone No.
(800)-231-3345 or (713)-263-8001

SECTION 2 – HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

OSHA Hazards
Combustible

Target Organs
Not Classified

GHS CLASSIFICATION

Physical Hazards
Combustable Liquid (Category 4)

Health Hazards
Acute Toxicity
Oral: Not Classified
Dermal: Not Classified
Inhalation: Not Classified
Skin Corrosion/Irritation: Not Classified
Serious Eye Damage/Eye Irritation: Not Classified
Skin Sensitization: Not Classified
Respiratory Sensitization: Not Classified
Germ Cell Mutagenicity: Not Classified
Carcinogenicity: See Section 11
Reproductive Toxicology: Not Classified
Target Organ Systemic Toxicity - Single Exposure: Not Classified
Target Organ Systemic Toxicity - Repeated Exposure: Not Classified
Aspiration Toxicity: Not Classified

**GHS Label elements, including precautionary statements**

- **GHS07**: Harmful/Irritant
- **Signal Word**: Warning

**Hazard Statements:**
- H227 - Combustible liquid
- H303 - May be harmful if swallowed
- H313 - May be harmful in contact with skin.
- H320 - Causes eye irritation
- H333 - May be harmful if inhaled.
- H335 + H336 - May cause respiratory irritation, and drowsiness or dizziness.

**Precautionary Statements:**
- P102 - Keep out of reach of children.
- P210 - Keep away from heat/sparks/open flames/hot surfaces – no smoking.
- P240 - Ground/Bond container and receiving equipment.
- P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
- P262 - Do not get in eyes, on skin, or on clothing.
- P264 - Wash hands thoroughly after handling.
- P271 - Use only outdoors or in a well-ventilated area.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- P301 + P310 - IF SWALLOWED: Immediately call a **POISON CENTER** or doctor/physician.
- P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.
- P304 – IF INHALED: Remove to fresh air.
- P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P307 – IF exposed: get immediate medical attention after first aid is given. Remove contact lenses, if present and easy to do. Continue rinsing.
- P362 - Take off contaminated clothing and wash before reuse.
- P370 + P378 – In case of fire: Use water fog, CO₂, foam or dry chemicals to extinguish.
- P381 – Eliminate all ignition sources if safe to do so.
- P390 – Absorb spillage to prevent material damage.
- P401 – Store in a cool, well ventilated area. Keep container upright and tightly closed. Do not reuse empty container.

EUH066 - Repeated exposure may cause skin dryness or cracking

**Precautionary Statements - EU No. 1272/2008**

**Summary Of Acute Hazards**
Repeated inhalation may cause dizziness and nausea. Ingestion may cause cramps and diarrhea.

**Route Of Exposure, Signs And Symptoms**

**INHALATION**
May cause upper respiratory tract irritation and dizziness.
EYE CONTACT
Irritation, watering may occur.

SKIN CONTACT
Frequent or prolonged contact may irritate and cause dermatitis.

INGESTION
May cause nausea, vomiting and gastro-intestinal irritation.

SUMMARY OF CHRONIC HAZARDS
Prolonged skin contact may result in irritation and dermatitis. Prolonged eye contact may result in irritation or chemical burns.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE
Individuals with pre-existing or chronic diseases of the eyes, skin or persons with chemical sensitivity may have increased susceptibility to excessive exposures.

Section 3 – Composition/Information on Ingredients

Ingredient: Petroleum Base Oil
Percentage By Weight: > 98
CAS Number: 64742-52-5
EC#: 265-155-0

Section 4 – First Aid Measures

If inhaled: If overcome by exposure, remove victim to fresh air immediately. Give oxygen or artificial respiration as needed. Obtain emergency medical attention. Prompt action is essential.

If on skin: Wash with soap and water. Remove contaminated clothing. If irritation occurs, seek medical attention.

If in eyes: Flush with large amounts of water for at least 15 minutes. Get medical attention if irritation persists.

If swallowed: If swallowed, call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

Section 5 – Fire Fighting Measures

Extinguishing Media
Foam, dry chemical, carbon dioxide or water fog.

Special Fire Fighting Procedures: Wear self-contained breathing apparatus (SCBA) and other protective clothing. Hazardous decomposition products possible (see Section 10).

Unusual Fire And Explosion Hazards: Combustible – moderate flash point. Heat may build up pressure and rupture closed containers.
SECTION 6 – ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled: Remove all sources of ignition. Use absorbent materials to prevent footing hazard and to contain. Ventilate area with natural or explosion-proof, forced air ventilation. Avoid flushing into sewers, drains, waterways, and soil. Wear protective clothing and respiratory protection during cleanup.

SECTION 7 – HANDLING AND STORAGE

Precautions To Be Taken In Handling And Storing: Keep container closed and upright when not in use. Do not store near heat, sparks, or open flames.

Other Precautions: Avoid prolonged or repeated contact with skin or clothing. Empty containers may contain residues; treat as if full and observe all products precautions. Do not reuse empty containers.

KEEP OUT OF REACH OF CHILDREN.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredient Units
Petroleum Oil
ACGIH TLV: 5 mg/m3
OSHA PEL: 5 mg/m3

Respiratory Protection (Specify Type): In confined poorly ventilated areas, use NIOSH/MSHA approved air purifying or supplied air purifying or supplied air respirators.

Ventilation – Local Exhaust: Acceptable.

Special: Explosion-proof equipment.

Mechanical (General): Acceptable.

Other: N/A

Protective Gloves: Wear rubber gloves.

Eye Protection: Chemical splash goggles (ANSI Z-87.1 or equivalent).

Other Protective Clothing Or Equipment: Coveralls recommended.

Work/Hygienic Practices: Where use can result in skin contact, wash exposed areas thoroughly before eating, drinking, smoking, or leaving work area. Launder contaminated clothing before reuse.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Boiling point: 320°F (160°C) @ 760mm Hg
Specific gravity: 0.9
Vapor pressure (mmHg): < 5 @ 68°F (20°C)
Melting point: N/D
Section 10 – Stability and Reactivity

Stability: Stable

Conditions To Avoid: Heat, sparks, open flames, and strong oxidizing conditions.

Incompatibility (Materials To Avoid): Gaseous oxygen and strong oxidizing materials.

Hazardous Decomposition Products: CO, CO₂ and fragmented hydrocarbons.

Hazardous Polymerization: Will not occur.

Section 11 – Toxicology Information

Chronic Health Hazards

No ingredient in this product is an IARC, NTP or OSHA Lister carcinogen.

Toxicology Data

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>Oral-Rat LD₅₀</th>
<th>Inhalation-Rat LC₅₀</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petroleum Oil</td>
<td>N/D</td>
<td>N/D</td>
</tr>
</tbody>
</table>

Vapor Density (Air = 1): > 5

Evaporation rate (Ethyl Acetate = 1): < 1

Appearance/Odor: Pale yellow oil/Petroleum odor

Solubility in water: Insoluble

Volatile Organic Compounds (VOC) Level: < 10 g/L per SCAQMD Test Method 316A

Flash point: > 148°F (64°C) SETA CC

Lower explosion limit: N/D

Upper explosion limit: N/D

Section 12 – Ecological Information

Ecological Data

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>Petroleum Oil</th>
</tr>
</thead>
<tbody>
<tr>
<td>Food Chain Concentration Potential</td>
<td>N/D</td>
</tr>
<tr>
<td>BOD</td>
<td>N/D</td>
</tr>
<tr>
<td>Aquatic Toxicity</td>
<td>N/D</td>
</tr>
</tbody>
</table>

<table>
<thead>
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</tr>
</thead>
<tbody>
<tr>
<td>Petroleum Oil</td>
<td>N/D</td>
<td>N/D</td>
</tr>
</tbody>
</table>
Waste Classification: Non-regulated waste oil
Disposal Method: Used oil recycler

Waste from this product is not considered hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Dispose of in accordance with federal, state, and local regulation regarding pollution.

DOT: Non-regulated
Ocean (IMDG): Non-regulated
Air (IATA): Non-regulated
ADR: Non-regulated
RID: Non-regulated
ADN: Non-regulated

Ingredient Name: Petroleum Oil
SARA 313 No
TSCA Inventory Yes
CERCLA RQ N/A
RCRA Code N/A

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). The information herein is given in good faith, but no warranty, expressed or implied is made.

Consult RectorSeal for further information: (713) 263-8001