MATERIAL SAFETY DATA SHEET
Radiator Specialty Company
1900 WILKINSON BLVD. CHARLOTTE, NC 28208 (704) 377-6555
POISON INFORMATION & EMERGENCY: 303-623-5716

MATERIAL SAFETY DATA SHEET
May be used to comply with OSHA's Hazard
Standard must be consulted for specific require-
ments.

US DEPARTMENT OF LABOR
Occupational Safety and Health Administration.
(Non-Mandatory Form) Form Approved OMB No.
1218-0072

SECTION I GENERAL INFORMATION
PRODUCT NAME: SILICONE SPRAY LUBRICANT, ENVIRONMENTALLY RESPONSIBLE
PART NUMBER: AM9-14

NOTE: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>C.A.S. NO.</th>
<th>TLV (ACGIH)</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petroleum Distillate</td>
<td>64742-88-7</td>
<td>Not Established</td>
<td>500 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2000 mg/m³</td>
</tr>
<tr>
<td>Propane</td>
<td>74-98-6</td>
<td>1000 ppm</td>
<td>Not Established</td>
</tr>
<tr>
<td>Butane</td>
<td>106-97-8</td>
<td>800 ppm</td>
<td>Not Established</td>
</tr>
<tr>
<td>Dimethyl Polysiloxane</td>
<td>63148-62-9</td>
<td>Not Established</td>
<td>Not Established</td>
</tr>
</tbody>
</table>

Comments: Components not identified are non-hazardous according to 29 CFR 1910.1200

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Specific Gravity (H₂O=1) .980-1.020
Solubility in Water: Soluble
Flammability per Flame Extension: Non-Flammable
Melting Point - Fº: N/A
Vapor Pressure (mmHg): Not Determined
Evaporation Rate (Butyl Acetate=1) >1
Appearance and Odor: White creamy spray with low odor
pH: N/A
Solubility in Solvent: Alcohols
% Volatiles By Wt: Not Determined
Boiling Point - Fº: N/A
Vapor Density (Air=1): Not Determined

SECTION IV FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA:
Water Fog X Foam X CO₂ X Dry Chemical X

SPECIAL FIRE FIGHTING PROCEDURES. Wear self-contained, positive pressure breathing apparatus and protective clothes.

UNUSUAL FIRE AND EXPLOSION HAZARDS Keep containers cool using a water spray to avoid bursting. Use equipment or shielding to protect personnel against bursting, rupturing, or venting containers.
SECTION V REACTIVITY DATA

<table>
<thead>
<tr>
<th>Stable</th>
<th>Unstable</th>
<th>Corrosive</th>
<th>Hazardous Polymerization?</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td></td>
<td>X</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Incompatibilities: High temperatures and strong oxidizers

Hazardous Decomposition or Byproducts: Carbon dioxide, carbon monoxide.

SECTION VI HEALTH HAZARD INFORMATION

<table>
<thead>
<tr>
<th>Recommended TLV of Product</th>
<th>500 ppm</th>
</tr>
</thead>
</table>

**EYE CONTACT**
Direct spray or vapors will irritate and may harm eyes.

**SKIN CONTACT**
May cause skin irritation due to defatting of skin.

**INHALATION**
High concentrations may cause dizziness, nausea, headache, or indigestion.

**INGESTION**
Harmful or fatal if swallowed.

SECTION VII EMERGENCY AND FIRST AID PROCEDURES

**EYE CONTACT**
Flush eyes with water for 15 minutes while lifting eyelids. Consult physician immediately.

**SKIN CONTACT**
Wash with soap and water. Get medical attention if irritation persists.

**INHALATION**
Remove to fresh air. If breathing stops, give artificial respiration and get immediate medical attention.

**INGESTION**
If swallowed DO NOT INDUCE VOMITING. Get immediate medical attention.

SECTION VIII SPECIAL PROTECTION INFORMATION

<table>
<thead>
<tr>
<th>CONSUMER</th>
<th>BULK HANDLING (Prolonged Exposure)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RESPIRATORY PROTECTION</td>
<td>None</td>
</tr>
<tr>
<td>VENTILATION</td>
<td>Adequate</td>
</tr>
<tr>
<td>EYE PROTECTION</td>
<td>None</td>
</tr>
<tr>
<td>PROTECTIVE CLOTHING</td>
<td>None</td>
</tr>
</tbody>
</table>

SECTION IX PRECAUTIONS FOR SAFE HANDLING AND USE

**SPILL OR LEAK PROCEDURE**
Observing health hazards described above, ventilate area, remove ignition sources. Confine spill, apply dry absorbent and shovel into waste drum. Collect spill and dispose of as waste. Avoid skin contact.

**WASTE DISPOSAL METHOD** Dispose of in accordance with all applicable government laws and regulations.

**STORAGE AND HANDLING PRECAUTIONS**
Do not use or store near fire, sparks, or flame. Do not puncture or incinerate containers. Store under 120 F. Keep away from direct sunlight. Use with adequate ventilation.

**OTHER PRECAUTIONS**
KEEP AWAY FROM CHILDREN AND ANIMALS. Contents Under Pressure.

HAZARD INFORMATION LABEL DATA

OSHA Revised NOVEMBER 2001

Title R. GEER - CHEMIST

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