**SECTION I - IDENTIFICATION**

**PRODUCT NAME:** RT Original Waterless Hand Cleaner

**PRODUCT TYPE:** Neutral Liquid Cleaning Compound

**SECTION II - HAZARDOUS INGREDIENTS**

<table>
<thead>
<tr>
<th>HAZARDOUS INGREDIENT</th>
<th>CAS NUMBER</th>
<th>PEL</th>
<th>PERCENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petroleum Hydrocarbon</td>
<td>8052-41-3</td>
<td>100 ppm PEL</td>
<td>Not Listed</td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>No limits established</td>
<td></td>
</tr>
<tr>
<td>Oleic Acid Soaps</td>
<td>Mixture</td>
<td>No limits established</td>
<td></td>
</tr>
<tr>
<td>Nonyl Phenol Ethoxylate</td>
<td>127087-87-0</td>
<td>No limits established</td>
<td></td>
</tr>
</tbody>
</table>

**SECTION III - PHYSICAL DATA**

**APPEARANCE:** Cream colored gel. Pleasantly scented.

**BOILING POINT:** 210 degrees F.

**VAPOR DENSITY:** Greater than 1.

**PH:** 6.5-7.5

**VAPOR PRESSURE:** N/A

**SPECIFIC GRAVITY:** 0.87

**SOLUBILITY IN WATER:** Dispersible.

**SECTION IV - FIRE AND EXPLOSION DATA**

**FLASHPOINT:** Greater than 150 degrees F.

**EXTINGUISHING MEDIA:** Water fog or fine spray. Carbon dioxide, Dry chemical, or Alcohol resistant foam.

**SPECIAL FIRE FIGHTING PROCEDURES:** Firefighters working in areas where this product is present should be equipped with an approved, fully enclosed SCBA.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None known.

**SECTION V - REACTIVITY DATA**

**STABILITY:** Stable under normal conditions.

**HAZARDOUS POLYMERIZATION:** This product not known to polymerize.

**INCOMPATIBILITY:** Do not mix with other chemicals.

**HAZARDOUS BYPRODUCTS:** Carbon monoxide, carbon dioxide.

**SECTION VI - HEALTH DATA**

**ROUTE(S) OF ENTRY:** Ingestion. Not likely to be inhaled in dangerous amounts.

**LISTED CARCINOGEN:** Not listed by IARC, NTP or OSHA.

**MEDICAL CONDITION AGGRAVATED:** May aggravate pre-existing dermatitis.

**INHALATION:** Not likely to be inhaled in hazardous amounts. Maintain adequate ventilation in the work area.

**INGESTION:** This material can cause irritation to the stomach and esophagus if ingested.

**EYES:** May cause eye irritation.

**SKIN (DERMAL):** Not likely to irritate. Prolonged exposure to undiluted product may cause irritation.

**SECTION VII FIRST AID**

**BREATHING (INHALATION):** If victim shows signs of discomfort or irritation, remove to fresh air. If symptoms persist, get immediate medical attention.

**SWALLOWING (INGESTION):** DO NOT INDUCE VOMITING! Drink a large quantity of water or milk. Do not attempt to give liquids to an unconscious person. Get immediate medical attention!

**EYES:** Flush eyes with a large quantity of fresh water for at least 15 minutes. If irritation persists, consult a physician.

**SKIN (DERMAL):** Flush skin and clothing with large amounts of fresh water. If irritation persists, consult physician. Wash contaminated clothing before wearing.

**SECTION VIII EMPLOYEE PROTECTION**

**RESPIRATORY PROTECTION:** Not usually needed. Vapors not normally harmful.

**PROTECTIVE CLOTHING:** Special protection not usually needed. Wear eye protection if product is likely to splash.

**ADDITIONAL MEASURES:** Do not place this product in an unmarked container. Avoid overheating or freezing.

**SECTION IX - SPILL AND DISPOSAL DATA**

**SPILL:** Dike to prevent spillage into streams or sewer systems. Consult local, state and federal authorities.

**WASTE DISPOSAL:** As recommended by local, state and federal authorities.

**SECTION X - OTHER REGULATORY INFORMATION**

**PROPER SHIPPING NAME:** Not D.O.T. regulated.

**CONSTITUENT:**

- **PETROLEUM HYDROCARBON:** CAS 8052-41-3
- **WATER:** CAS 7732-18-5
- **OLEIC ACID SOAP:** CAS 127087-87-0
- **NONYL PHENOL ETHOXYLATE:** CAS 7732-18-5

**PACKING GROUP:**

**SECTION XI - PRECAUTIONARY STATEMENTS**

**WARNING:** The information contained in this MSDS is based on the data available to us from sources we believe to be reliable. No warranty or guaranty expressed or implied is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury from the use of this product. Be safe—read this product safety information and pass it on to all persons who may be exposed to this product. Federal law requires it.