Section 1: Identification

Product Name: Rinseless Wash   Product Code: 102
Trade Name: Optimum No Rinse Wash & Shine
Manufacturer/Supplier: Optimum Polymer Technologies, Inc.
Optimum Polymer Technologies, Inc.
4130 Senator Street
Memphis, TN 38118
Tel: 1 (901) 363-4955
Fax: 1 (901) 363-4956
Email: info@optimumcarcare.com

Product Use: Automotive Cleaner
Not recommended for: N/A

Section 2: Hazards Identification

OSHA Hazards
No known OSHA Hazards

GHS Ratings:
Not Applicable

GHS label elements including precautionary Statements

<table>
<thead>
<tr>
<th>GHS Hazards</th>
<th>GHS Precautions</th>
</tr>
</thead>
<tbody>
<tr>
<td>H320</td>
<td>P305+351+338</td>
</tr>
<tr>
<td>Causes eye irritation</td>
<td>IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing</td>
</tr>
</tbody>
</table>

Emergency Telephone Number:
24 Hour Emergency Assistance: (901) 292-4324
CHEMTREC Customer Service
1-800-262-8200 (within the U.S.)
+1 703-741-5500 (US or Canada)
chemtrec@chemtrec.com
www.chemtrec.com

Emergency Telephone Number:
Nationaal Advies Orgaan/ Vergiftigings Centrum: 030-274 88 88
Uitsluitend voor professionele Hulpverleners. Open 24/7

Telefoon:
+31(0)743577679
Info@Optimumcarcare.NL
**Effects of Overexposure**

None known.

### Section 3: Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS Number</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soy Based Surfactant</td>
<td>Proprietary</td>
<td>1.00 - 5.00</td>
</tr>
<tr>
<td>Methyl Soyate</td>
<td>67784-80-9</td>
<td>0.00 - 10.00</td>
</tr>
</tbody>
</table>

### Section 4: First Aid Measures

**Inhalation:**
If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

**Eye Contact:**
In case of eye contact, rinse thoroughly with plenty of water for at least 15 minutes and consult a physician if irritation persists.

**Skin Contact:**
In case of skin contact, wash off with soap and water. Consult a physician if irritation persists.

**Ingestion:**
Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

### Section 5: Fire Fighting Measures

- **LEL:** N/A
- **UEL:** N/A

**Conditions of Flammability**
Not flammable or combustible

**Extinguishing Media**
Use water spray, carbon dioxide foam, or dry chemical.
Unusual Fire or Explosion Hazards:  
None known.

Hazardous Combustion Products:  
Carbon monoxide, carbon dioxide

Fire Fighting Equipment  
Wear self contained breathing apparatus for fire fighting if necessary

Section 6: Accidental Release Measures

Personal Precautions  
Use personal protective equipment. Avoid breathing vapors, mist, or gas. Ensure adequate ventilation exists.

Environmental Precautions  
Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided. Contact local and state authorities if spill enters open waters.

Small spills  
Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable closed container for disposal.

Large Spills  
Use dykes to contain the spill. Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided. Contact local and state authorities if spill enters open waters.

Section 7: Handling and Storage

Follow label directions for proper usage and SDS for safe handling and storage

Handling Precautions  
Avoid contact with eyes or prolong contact with skin. Areas of storage, preparations, and application should be well ventilated. Do not smoke, eat, or drink when using this product.

Storage Requirements  
Store between 5C and 40C. Keep container tightly closed in a dry well ventilated area away from sources of flame, heat, and direct sunlight

Section 8: Exposure Controls/ Personal Protection

<table>
<thead>
<tr>
<th>Chemical Name / CAS No.</th>
<th>OSHA Exposure Limits</th>
<th>ACGIH Exposure Limits</th>
<th>Other Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soy Based Surfactant</td>
<td>Not Determined</td>
<td>Not Determined</td>
<td>Not Determined</td>
</tr>
<tr>
<td>Methyl Soyate 67784-80-9</td>
<td>No OSHA PEL</td>
<td>Not Determined</td>
<td>Not Determined</td>
</tr>
</tbody>
</table>

Control Parameters:  
This product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Ventilation  
Use adequate ventilation.
Protective Gear
Safety glasses with side-shields conforming to EN166. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166 (EU)

Protection of Hands
Not Required

Respiratory Protection
Not required

Body protection
Not required

Contaminated Gear
Remove contaminated clothing. Thoroughly wash contaminated clothing before reuse.

Section 9: Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Decomposition temperature:</td>
<td>Not Determined</td>
</tr>
<tr>
<td>Grams VOC less water:</td>
<td>6 g</td>
</tr>
<tr>
<td>Odor:</td>
<td>Mild</td>
</tr>
<tr>
<td>Solubility:</td>
<td>100 %</td>
</tr>
<tr>
<td>Vapor Density:</td>
<td>Not Determined</td>
</tr>
<tr>
<td>Density:</td>
<td>1.00</td>
</tr>
<tr>
<td>Freezing point:</td>
<td>0 °C</td>
</tr>
<tr>
<td>Flash point:</td>
<td>Not Determined</td>
</tr>
<tr>
<td>Flammability:</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Partition coefficient (n-octanol/water):</td>
<td>Not Determined</td>
</tr>
<tr>
<td>Viscosity:</td>
<td>10 cps</td>
</tr>
<tr>
<td>Appearance:</td>
<td>Milky White Liquid</td>
</tr>
<tr>
<td>Vapor Pressure:</td>
<td>Not Determined</td>
</tr>
<tr>
<td>Odor threshold:</td>
<td>Not Determined</td>
</tr>
<tr>
<td>pH:</td>
<td>7.00</td>
</tr>
<tr>
<td>Melting point:</td>
<td>0 °C</td>
</tr>
<tr>
<td>Boiling range:</td>
<td>100 °C</td>
</tr>
<tr>
<td>Evaporation rate:</td>
<td>Not Determined</td>
</tr>
<tr>
<td>Explosive Limits:</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Autoignition temperature:</td>
<td>Not Applicable</td>
</tr>
</tbody>
</table>

Section 10: Stability and Reactivity

Follow label directions for proper usage.

Stability
Stable

Materials to avoid:
Avoid strong oxidizing agents

Reactivity
Not reactive.

Hazardous Decomposition:
None if used for intended purpose

Hazardous Decomposition Products:
Carbon monoxide

Conditions to avoid
Avoid freezing and temperatures over 40 °C

Hazardous polymerization will not occur.
Section 11: Toxicology Information

Mixture Toxicity: Not Known

Component Toxicity:
  Soy Based Surfactant
  Methyl Soyate

Acute toxicity

Oral LD50
No data available

Inhalation LC50
No data available

Dermal LD50
No data available

Skin corrosion/irritation
No data available

Serious eye damage/eye irritation
No data available

Respiratory or skin sensitisation
No data available

Carcinogenicity

IARC: No known component of this product is identified as probable, possible, or confirmed human carcinogen by IARC

ACGIH: No component of this product is identified as probable, possible, or confirmed human carcinogen by ACGIH

NTP: No component of this product is identified as probable, possible, or confirmed human carcinogen by NTP

OSHA: No component of this product is identified as probable, possible, or confirmed human carcinogen by OSHA

Section 12: Ecological Information
Biodegradability
The components of this product are primarily biodegradable at 90% or above within 28 days.

Persistence and degradability:
No relevant information is available.

Bioaccumulative potential:
No relevant information is available.

Mobility in soil:
No relevant information is available.

Other adverse effects:
None known.

Section 13: Disposal Considerations

Method of disposal:
Dispose according to local and regional regulations for waste disposal.

Section 14: Transportation Information

Marine pollutant:
No

Transport in bulk (according to Annex II of Marpol 73/78 and IBC Code):
Not applicable

Special requirements for user:
Not applicable.

<table>
<thead>
<tr>
<th>Agency</th>
<th>Proper Shipping Name</th>
<th>UN Number</th>
<th>Packing Group</th>
<th>Hazard Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOT (US)</td>
<td>Not Dangerous Goods</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>IATA</td>
<td>Not Dangerous Goods</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>IMDG</td>
<td>Not Dangerous Goods</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>ADR</td>
<td>Not Dangerous Goods</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Section 15: Regulatory Information

California
This product contains no chemicals listed by the state of California under the safe drinking water and toxic enforcement act of 1986 (Proposition 65) as being known to cause cancer, birth defects, or other reproductive harm.

<table>
<thead>
<tr>
<th>Country</th>
<th>Regulation</th>
<th>All Components Listed</th>
</tr>
</thead>
<tbody>
<tr>
<td>USA</td>
<td>California Proposition 65</td>
<td>No</td>
</tr>
<tr>
<td>USA</td>
<td>Sara 311/312</td>
<td>No</td>
</tr>
<tr>
<td>USA</td>
<td>Sara 313 Components</td>
<td>No</td>
</tr>
<tr>
<td>USA</td>
<td>Sara 302</td>
<td>No</td>
</tr>
<tr>
<td>USA</td>
<td>SARA 304</td>
<td>No</td>
</tr>
</tbody>
</table>

EU Risk Phrases
R36: Irritating to eyes

Safety Phrase
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
TSCA
The components of this product are included on or exempted from listing on TSCA inventory of chemical substances.

Section 16: Other Information

Department Issuing Safety Data Sheet: Safety Department
Contact: davidg@optimumcarcare.com

ACGIH: American Conference of Governmental Industrial Hygienists
CAS: Chemical Abstracts Service Registry Number
DOT: Department of Transportation
EPA: Environmental Protection Agency
IARC: International Agency for Research on Cancer
IATA: International Air Transport Association
IMDG: International Maritime Dangerous Goods
NTP: National Toxicology Program
OSHA: Occupational Safety and Health Administration
PEL: Permissible Exposure Limit (OSHA)
TSCA: Toxic Substances Control Act

Date Prepared: 4/14/2014
Date revised: 2014-04-14
Reviewer Revision 1

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