SAFETY DATA SHEET

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier
Product Name: SL HD 15w40 CJ4 SN 6/1gl
Product Code: SI01546P (Sinclair Code: 523-007)

1.2. Relevant identified uses of the substance or mixture and uses advised against
Recommended use: Motor Oil
Recommended restrictions: Not applicable

1.3. Details of the supplier of the safety data sheet
Manufacturer: Warren Distribution, Inc.
727 S. 13th Street
Omaha, NE 68102
Information Phone: +01 (800) 825-1235 +01 (402) 341-9397
E-mail: sds@wd-wpp.com

1.4. Emergency telephone number
Emergency phone number: CHEMTREC: +1 (800) 424-9300
International: +01 (703) 527-3887

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Not classified under GHS

2.2. Label elements

2.3. Other hazards
Hazards not otherwise classified: Avoid prolonged or repeated contact with used motor oil. Used motor oil has been shown to cause skin cancer in laboratory animals.

Unknown acute toxicity (GHS-US)

SECTION 3: Composition/information on ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>%</th>
<th>CAS #</th>
<th>GHS Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lubricating oils, petroleum, hydrotreated spent</td>
<td>90 - 99</td>
<td>64742-58-1</td>
<td>Aquatic Chronic 4; H413</td>
</tr>
</tbody>
</table>

Components not listed are not physical or health hazards as defined in 29 CFR 1910.1200 (Hazard Communication Standard).

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation: Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen.

Eyes: None expected to be needed, however, use an eye wash to remove a chemical from your eye regardless of the level of hazard.

Skin Contact: Wash with soap and water. Seek medical advice if symptoms persist.

Ingestion: Minimal risk of harm if swallowed. Do not induce vomiting. Seek medical attention immediately.

Provide medical care provider with this SDS.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms: Not determined

4.3. Indication of any immediate medical attention and special treatment needed

Note to Doctor: Aspiration during swallowing or vomiting may severely damage the lungs. If evacuation of stomach contents is necessary, use method least likely to cause aspiration.
SAFETY DATA SHEET

SECTION 5: Firefighting measures

5.1. Extinguishing media
Suitable and Unsuitable Extinguishing Media:

Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the fire. Do not direct a stream of water into the hot burning liquid.

5.2. Special hazards arising from the substance or mixture
Fire and/or Explosion Hazards

Material may be ignited only if preheated to temperatures above the high flash point, for example in a fire.

5.3. Advice for firefighters
Fire Fighting Methods and Protection

Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Use methods for the surrounding fire.

Hazardous Combustion Products

Carbon monoxide, Hydrogen sulfide, Nitrogen containing gases

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
General Measures: No adverse health affects expected from the clean up of spilled material. Follow personal protective equipment recommendations found in Section 8 of this SDS.

6.2. Environmental precautions

Do not flush to sewer.

Avoid runoff into storm sewers and ditches that lead to waterways.

Remove from water surface by skimming or with suitable absorbents. Do not use dispersants.

Do not flush to sewer.

Avoid runoff into storm sewers and ditches that lead to waterways.

Remove from water surface by skimming or with suitable absorbents. Do not use dispersants.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up: Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Wear complete and proper personal protective equipment following the recommendation of Section 8 at a minimum. Dike with suitable absorbent material like granulated clay. Dispose of according to Federal, State, Local, or Provincial regulations. Used fluid should be disposed of at a recycling center. (EMSFORM_06GHS_CLEAN)

6.4. Reference to other sections

Follow all protective equipment recommendations provided in Section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

No special handling instructions due to toxicity.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool dry place. Isolate from incompatible materials.

Incompatible materials

See Section 10.

7.3. Specific end use(s)

Motor Oil

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Occupational Exposure Limits</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil mist, mineral</td>
<td>OSHA PEL</td>
<td>5 mg/m³</td>
</tr>
<tr>
<td>Oil mist, mineral</td>
<td>OSHA PEL</td>
<td>5 mg/m³</td>
</tr>
<tr>
<td>Oil mist, mineral</td>
<td>ACGIH TLV-TWA</td>
<td>5 mg/m³</td>
</tr>
<tr>
<td>Oil mist, mineral</td>
<td>ACGIH TLV-TWA</td>
<td>5 mg/m³</td>
</tr>
<tr>
<td>Oil mist, mineral</td>
<td>ACGIH STEL</td>
<td>10 mg/m³</td>
</tr>
<tr>
<td>Oil mist, mineral</td>
<td>ACGIH STEL</td>
<td>10 mg/m³</td>
</tr>
<tr>
<td>None.</td>
<td>IDLH</td>
<td></td>
</tr>
<tr>
<td>None.</td>
<td>OSHA PEL-Skin Notation</td>
<td></td>
</tr>
</tbody>
</table>
SAFETY DATA SHEET

8.2. Exposure controls

Engineering Measures

Use local exhaust ventilation or other engineering controls to minimize exposures and maintain operator comfort.

Respiratory Protection

Respiratory protection may be required to avoid overexposure when handling this product. General or local exhaust ventilation is the preferred means of protection. Use a respirator if general room ventilation is not available or sufficient to eliminate symptoms.

Respirator Type(s)

None required where adequate ventilation is provided. If airborne concentrations are above the applicable exposure limits, use NIOSH/MSHA approved respiratory protection.

Eye Protection

No special requirements under normal industrial use.

Skin Protection

Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

Gloves

Neoprene, Nitrile

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical State

Liquid

Color

Brown

Odor

Mild

Odor threshold

Not determined

pH

Not determined

Freezing point

Not determined

Boiling Point

Not determined

Flash Point (°C)

223

Flash Point Method

COC

Evaporation Rate

Not determined

Upper Flammable/Explosive Limit, % in air

= 10

Lower Flammable/Explosive Limit, % in air

= 1

Flammability (solid, gas)

Not applicable

Vapor pressure

<0.20

Vapor Density

Not determined

Relative Density

0.87

Solubility in Water

Negligible; 0-1%

Octanol/Water Partition Coefficient

Not determined

Autoignition Temperature

Not determined

Decomposition Temperature

Not determined

Viscosity(°C)

115.4

9.2. Other information

Volatiles, % by weight

0.000000

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4. Conditions to avoid

Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition. Moisture (will lead to product performance degradation).

10.5. Incompatible materials

Strong oxidizing agents

10.6. Hazardous decomposition products

Carbon monoxide, Hydrogen sulfide, Nitrogen containing gases
## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

<table>
<thead>
<tr>
<th>Exposure</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ingestion Toxicity</td>
<td>No hazard in normal industrial use. Estimated to be &gt; 5.0 g/kg.</td>
</tr>
<tr>
<td>Skin Contact</td>
<td>Estimated to be non-irritating to skin (Primary Irritation Index is &lt;0.5 [rabbits]). No hazard in normal industrial use.</td>
</tr>
<tr>
<td>Absorption</td>
<td>Likely to be practically non-toxic based on animal data.</td>
</tr>
<tr>
<td>Inhalation Toxicity</td>
<td>No hazard in normal industrial use. Likely to be practically non-toxic based on animal data.</td>
</tr>
<tr>
<td>Eye Contact</td>
<td>This material is estimated to be non-irritating eyes (Draize score &lt;15 [rabbits]). No hazard in normal industrial use.</td>
</tr>
<tr>
<td>Sensitization</td>
<td>Non-hazardous under Respiratory Sensitization category. No data available to indicate product or components may be a skin sensitizer.</td>
</tr>
<tr>
<td>Mutagenicity</td>
<td>No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>Not expected to cause cancer. This product meets the IP-346 criteria of &lt;3% PAH's and is not considered a carcinogen by the International Agency for Research on Cancer.</td>
</tr>
<tr>
<td>Reproductive and Developmental Toxicity</td>
<td>No data available to indicate product or any components present at greater than 0.1% may cause birth defects.</td>
</tr>
<tr>
<td>Specific target organ toxicity-Single exposure</td>
<td>Non-hazardous under Specific Target Organ Systemic Toxicity Single Exposure category.</td>
</tr>
<tr>
<td>Specific target organ toxicity-Repeated exposure</td>
<td>Non-hazardous under Specific Target Organ Systemic Toxicity Repeated Exposure category.</td>
</tr>
<tr>
<td>Aspiration toxicity</td>
<td>Non-hazardous under Aspiration category.</td>
</tr>
<tr>
<td>Other information</td>
<td>No data available.</td>
</tr>
</tbody>
</table>

### Agents Classified by IARC Monographs

- Not applicable | IARC Group 1
- Not applicable | IARC Group 2A
- Not applicable | IARC Group 2B

### National Toxicity Program (NTP) Status

- Not applicable | Known Human Carcinogen
- Not applicable | Reasonably Anticipated To Be A Human Carcinogen

## SECTION 12: Ecological information

### 12.1. Toxicity

- Acute Aquatic ecotoxicity: Non-hazardous under Aquatic Acute Environment category.
- Chronic Aquatic ecotoxicity: Non-hazardous under Aquatic Chronic Environment category.

### 12.2. Persistence and degradability

- Biodegrades at a moderate rate.
- Bioconcentration may occur.

### 12.4. Mobility in soil

This material is expected to have essentially no mobility in soil. It absorbs strongly to most soil types.

### 12.5. Results of PBT and vPvB assessment

- No data available.

### 12.6. Other adverse effects

- Not determined

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

- Disposal Methods
  - Dispose of according to Federal, State, Local, or Provincial regulations. Recycle used oil.
- Waste Disposal Code(s)
  - Waste Description for Spent Product
    - Spent or discarded material is non-hazardous according to environmental regulations.
SAFETY DATA SHEET

SECTION 13: Disposal considerations
Contaminated packaging:
Recycle containers whenever possible.
Recycle containers whenever possible.
Recycle containers whenever possible.
Recycle containers whenever possible.
Recycle containers whenever possible.

SECTION 14: Transport information
DOT Basic Description
Not classified as hazardous for transport (DOT, TDG, IMO/IMDG, IATA/ICAO).

SECTION 15: Regulatory information
Chemical Inventories
U.S. State Restrictions: Not applicable
WHMIS: Uncontrolled product according to WHMIS classification criteria.

Chemical Name | Regulation | CAS # | %
--- | --- | --- | ---
None. | CERCLA |  |  |
None. | SARA 313 |  |  |
None. | SARA EHS |  |  |
None. | TSCA 12b |  |  |

U.S. State Regulations
Chemical Name | Regulation | CAS # | %
--- | --- | --- | ---
None. | California Prop 65- Cancer |  |  |
None. | California Prop 65- Dev. Toxicity |  |  |
None. | California Prop 65- Reprod -fem |  |  |
None. | California Prop 65- Reprod-male |  |  |
None. | Massachusets RTK List |  |  |
None. | New Jersey RTK List |  |  |
None. | Pennsylvanina RTK List |  |  |
None. | Rhode Island RTK List |  |  |
None. | Minnesota Hazardous Substance List |  |  |

HMIS Ratings: NFPA Ratings:
Health: 0 Health: 0
Fire: 1 Fire: 1
Reactivity: 0 Reactivity: 0
PPE: B

KEY: 0 - Least 1 - Slight 2 - Moderate 3 - High 4 – Extreme

SECTION 16: Other information
Revision Date 10/21/2015 12:59:36 PM
Supersedes: 8/30/2012 1:53:48 PM
References
ACGIH: American Conference of Governmental Industrial Hygienists
AIHA: American Industrial Hygiene Association
CFR: Code of Federal Regulations
DOT: United States Department of Transportation
SECTION 16: Other information

GHS: Globally Harmonized System of Classification and Labeling of Chemicals
HMIS: Hazardous Materials Identification System
IARC: International Agency for Research on Cancer
IATA: International Air Transportation Association
IDLH: Immediately Dangerous to Life or Health
IMDG: International Maritime Dangerous Goods
NFPA: National Fire Protection Association
NIOSH: National Institute for Occupational Safety and Health
NTP: National Toxicology Program
OSHA: Occupational Safety and Health Administration
PEL: Permissible Exposure Limit
RTK: Right-to-Know
SARA: Superfund Amendments and Reauthorization Act
STEL: Short-term Exposure Limit
TLV: Threshold limit value
TSCA: Toxic Substances Control Act
TWA: Time weighted average
UN: United Nations
WHMIS: Workplace Hazardous Materials Information System

Disclaimer

THIS PRODUCT MATERIAL SAFETY DATA SHEET PROVIDES HEALTH AND SAFETY INFORMATION. THE PRODUCT SHOULD BE USED IN APPLICATIONS CONSISTENT WITH THIS PRODUCT LITERATURE. FOR ANY OTHER USES, EXPOSURES SHOULD BE EVALUATED SO THAT APPROPRIATE HANDLING PRACTICES AND TRAINING PROGRAMS CAN BE ESTABLISHED TO ENSURE SAFE WORKPLACE OPERATIONS.

THIS MATERIAL SAFETY DATA SHEET IS PROVIDED IN GOOD FAITH AND MEETS THE REQUIREMENTS OF THE HAZARDOUS COMMUNICATION PROVISIONS OF SARA TITLE III AND 29 CFR 1910.1200(g) OF THE OSHA REGULATIONS. THE ABOVE INFORMATION IS BASED ON REVIEW OF AVAILABLE INFORMATION SINCLAIR BELIEVES IS RELIABLE AND IS SUPPLIED FOR INFORMATIONAL PURPOSES ONLY. SINCLAIR DOES NOT GUARANTEE ITS COMPLETENESS OR ACCURACY.

SINCE CONDITIONS OF USE ARE OUTSIDE THE CONTROL OF SINCLAIR, SINCLAIR DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, AND ANY LIABILITY FOR DAMAGE OR INJURY WHICH RESULTS FROM THE USE OF THE ABOVE DATA. NOTHING HEREIN IS INTENDED TO PERMIT INFRINGEMENT OF VALID PATENTS AND LICENSES.