

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

1.1. Product identifier

Product Name: SL HD 15w40 CJ4 SN 330gl

**Product Code:** SI0154T3 (SINCLAIR CODE: 523-002)

1.2. Relevant identified uses of the substance or mixture and uses advised against

**Recommended use:** Motor Oil **Recommended** Not applicable

restrictions:

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 Avoid prolonged or repeated contact with used motor oil. Used motor oil has been shown to cause

**classified:** skin cancer in laboratory animals.

**Unknown acute toxicity (GHS-US)** 

#### **SECTION 3: Composition/information on ingredients**

## **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. **Eves** 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.

## **SECTION 5: Firefighting measures**

5.1. Extinguishing media

Suitable and Unsuitable 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 **Extinguishing Media:** 

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

Hazards a fire.

**5.3.** Advice for firefighters

Fire Fighting Methods and Do not enter fire area without proper protection including self- contained breathing apparatus and

**Protection** full protective equipment. Use methods for the surrounding fire. **Hazardous Combustion** Carbon monoxide, Hydrogen sulfide, Nitrogen containing gases

**Products** 

## **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.

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### 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

Chemical Name	Occupational Exposure Limits	Value
Oil mist, mineral	OSHA PEL	5 mg/m3
Oil mist, mineral	OSHA PEL	5 mg/m3
Oil mist, mineral	ACGIH TLV-TWA	5 mg/m3
Oil mist, mineral	ACGIH TLV-TWA	5 mg/m3
Oil mist, mineral	ACGIH STEL	10 mg/m3
Oil mist, mineral	ACGIH STEL	10 mg/m3

None. **IDLH** 

OSHA PEL-Skin Notation None.

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.

No special requirements under normal industrial use. **Eye Protection** 

**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

Liquid **Physical State** Color Brown Mild Odor

Odor threshold Not determined Not determined рH Freezing point Not determined **Boiling Point** Not determined

Flash Point (°C) 223 COC Flash Point Method

**Evaporation Rate** Not determined

Upper Flammable/Explosive = 10

Limit, % in air

Lower Flammable/Explosive = 1

Limit, % in air

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** Not determined

Coefficient

**Autoignition Temperature** Not determined **Decomposition Temperature** Not determined

Viscosity(°C) 115.4

9.2. Other information

0.000000 Volatiles, % by weight

## **SECTION 10: Stability and reactivity**

10.1. Reactivity No data available.

10.2. Chemical stability Stable under normal conditions. Hazardous polymerization will not occur.

10.3. Possibility of hazardous

reactions

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 Carbon monoxide, Hydrogen sulfide, Nitrogen containing gases

decomposition products

## **SECTION 11: Toxicological information**

11.1. Information on toxicological effects

**Ingestion Toxicity** No hazard in normal industrial use. Estimated to be > 5.0 g/kg.

Estimated to be non-irritating to skin (Primary Irritation Index is <0.5 [rabbits]). No hazard in **Skin Contact** 

normal industrial use.

Absorption Likely to be practically non-toxic based on animal data.

No hazard in normal industrial use. Likely to be practically non-toxic based on animal data. **Inhalation Toxicity** 

**Eye Contact** This material is estimated to be non-irritating eyes (Draize score <15 [rabbits]). No hazard in normal

industrial use.

Sensitization Non-hazardous under Respiratory Sensitization category. No data available to indicate product or

components may be a skin sensitizer.

No data available to indicate product or any components present at greater than 0.1% is mutagenic Mutagenicity

or genotoxic.

Carcinogenicity Not expected to cause cancer. This product meets the IP-346 criteria of <3% PAH's and is not

considered a carcinogen by the International Agency for Research on Cancer.

No data available to indicate product or any components present at greater than 0.1% may cause Reproductive and

**Developmental Toxicity** birth defects.

Non-hazardous under Specific Target Organ Systemic Toxicity Single Exposure category. Specific target organ

toxicity-Single exposure

Specific target organ Non-hazardous under Specific Target Organ Systemic Toxicity Repeated Exposure category.

toxicity-Repeated exposure

**Aspiration toxicity** Non-hazardous under Aspiration category.

Other information No data available.

#### **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.

## 12.3. Bioaccumulative potential

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.

## **SECTION 13: Disposal considerations**

Contaminated packaging:

Recycle containers whenever possible. Recycle containers whenever possible.

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### **SECTION 14: Transport information**

**DOT Basic** Not classified as hazardous for transport (DOT, TDG, IMO/IMDG, IATA/ICAO).

**Description** 

## **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. Massachusetts RTK List
None. New Jersey RTK List
None. Pennsylvania 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 1:17:44 PM

Supersedes: None

**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

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