

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

1.1. Product identifier

Product Name: SL HD Fleet 30 6/1qt

**Product Code:** SI0530P6 (SINCLAIR CODE: 513-014)

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**

Chemical Name % CAS # GHS Classification

Petroleum distillates, solvent-refined heavy paraffinic 1 - 5 64741-88-4

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**Use eye wash to remove a chemical from the eye. Flush the affected eye for at least fifteen minutes.

Tilt the head to prevent chemical from transferring to the uncontaminated eye. Seek medical

attention if irritation persists.

**Skin Contact** Wash with soap and water. Get medical attention if irritation develops or persists. 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

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#### **SECTION 4: First aid measures**

**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

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 fir

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, Smoke

**Products** 

#### **SECTION 6: Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

**General Measures:** No health affects expected from the clean up of this material if contact can be avoided. 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.

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

# 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

Mildly irritating material. Avoid unnecessary exposure.

# 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	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 TLV-TWA	5 mg/m3
Oil mist, mineral	ACGIH STEL	10 mg/m3

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# **SECTION 8: Exposure controls/personal protection**

8.1. Control parameters

Chemical NameOccupational Exposure LimitsValueOil mist, mineralACGIH STEL10 mg/m3Oil mist, mineralACGIH STEL10 mg/m3

None. IDLH

None. OSHA PEL-Skin Notation

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** Where use can result in skin contact, practice good personal hygiene and wear impervious gloves.

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 StateLiquidColorBrownOdorMild

Odor threshold Not determined PH Not determined

Freezing point -20

**Boiling Point** Not determined

Flash Point (°C) 206 Flash Point Method COC

**Evaporation Rate** Not determined **Upper Flammable/Explosive** Not established

Limit, % in air

Lower Flammable/Explosive Not established

Limit, % in air

Flammability (solid, gas) Not applicable

Vapor pressure <0.20

Vapor Density Not determined

**Relative Density** 0.88

Solubility in Water Negligible; 0-1% Octanol/Water Partition Not determined

Coefficient

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

Viscosity(°C) 85.44

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** Hazardous polymerization will not occur.

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

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, Smoke, Carbon monoxide, sulfur oxides, aldehydes, and other petroleum

**decomposition products** decomposition products in the case of incomplete combustion. Oxides of nitrogen, phosphorus,

calcium, copper, magnesium, sodium, and hydrogen sulfide may also be present.

# **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.

**Skin Contact** This material is likely to be slightly irritating to skin based on animal data. Can cause minor skin

irritation, defatting, and dermatitis.

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

**Inhalation Toxicity**No hazard in normal industrial use. Likely to be practically non-toxic based on animal data. **Eye Contact**This material is likely to be non-irritating to eyes based on animal data. 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.

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

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.

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

**Developmental Toxicity** birth defects.

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

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**

Benzene IARC Group 1
Not applicable IARC Group 2A
Vinyl acetate IARC Group 2B

#### **National Toxicity Program (NTP) Status**

Benzene 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 slowly.

#### 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

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# **SECTION 12: Ecological information**

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.

### Contaminated packaging:

Recycle containers whenever possible.

#### **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**

**TSCA Status** All components of this material are on the US TSCA Inventory or are exempt.

**U.S. State Restrictions:** Not applicable

WHMIS: Uncontrolled product according to WHMIS classification criteria.

Chemical Name	Regulation	CAS#	%
None.	CERCLA		
Diphenylamine	SARA 313	122-39-4	0.001- 0.01
Vinyl acetate	SARA 313	108-05-4	0.001- 0.01
Benzene	SARA 313	71-43-2	<10ppm
None.	SARA EHS		
None.	TSCA 12b		

#### **U.S. State Regulations**

Chemical Name	Regulation	CAS#	%
Circinical Manie	ite guiation	CIAD II	/ U

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

<b>HMIS Ratings:</b>		<b>NFPA Ratings:</b>	
Health:	1	Health:	_ 1
Fire:	1	Fire:	1

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Reactivity: 0 Reactivity: 0

PPE: B

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

#### **SECTION 16: Other information**

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References ACGIH: American Conference of Governmental Industrial Hygienists

AIHA: American Industrial Hygiene Association

CFR: Code of Federal Regulations

DOT: United States Department of Transportation

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.

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