

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

1.1. Product identifier

Product Name: SL Premium UTF 330gl

**Product Code:** SI25UNT3 (SINCLAIR CODE: 534-002)

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

**Recommended use:** Universal Tractor Fluid

**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

Germ Cell Mutagenicity Category 1B

Carcinogenicity Category 1A

Reproductive Toxicity Category 2

Hazardous to the aquatic environment - Acute Category 3 Hazardous to the aquatic environment - Chronic Category 3

# 2.2. Label elements GHS Hazard Symbols



Signal Word Danger

**Hazard Statements** H340 - May cause genetic defects..

H350 - May cause cancer.

H361 - Suspected of damaging fertility or the unborn child.

H402 - Harmful to aquatic life.

H412 - Harmful to aquatic life with long lasting effects.

**Precautionary Statements** 

**Prevention** P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P273 - Avoid release to the environment.

P281 - Use personal protective equipment as required.

**Response** P308+P313 - IF exposed or concerned: Get medical advice/attention.

**Storage** P405 - Store locked up.

**Disposal** P501- Dispose of contents/container in accordance with local/regional/national/international

regulations.

2.3. Other hazards

**Hazards not otherwise** Avoid prolonged or repeated skin contact with used fluid.

classified:

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

SECTION 3: Composition/information on ingredients						
Chemical Name	%	CAS#	GHS Classification			
Naphthalene	0.5 - 1.5	91-20-3	Aquatic Acute 1; H400			
			Aquatic Chronic 1; H410			
			Acute Tox. 4; H302			
			Carc. 2; H351			
			Flam. Sol. 1; H228			
Ethyl benzene	0.5 - 1.5	100-41-4	Acute Tox. 4; H332			
			Flam. Liq. 2; H225			
Toluene	0.1 - 1	108-88-3	Asp. Tox. 1; H304			
			Acute Tox. 4; H302			
			Acute Tox. 4; H332			
			Flam. Liq. 1; H224			
			Repr. 2; H361			
			Skin Irrit. 2; H315			
			STOT RE 2; H373			
			STOT SE 3; H335, H336			
Benzene	0.1 - 1	71-43-2	Asp. Tox. 1; H304			
			Acute Tox. 4; H332			
			Acute Tox. 4; H302			
			Carc. 1A; H350			
			Eye Irrit. 2; H319			
			Flam. Liq. 2; H225			
			Muta. 1B; H340			
			Skin Irrit. 2; H315			
			STOT RE 1; H372			

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. If not

breathing, give artificial respiration and have a trained individual administer oxygen. Get medical

attention immediately.

**Eyes** Immediately flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the

head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical

attention and monitor the eye daily as advised by your physician.

**Skin Contact** Wash with soap and water. Remove contaminated clothing and launder. Get medical attention if

irritation develops or persists. Seek medical advice if symptoms persist.

**Ingestion** Do not induce vomiting and 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

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, Smoke

**Products** 

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

### 6.1. Personal precautions, protective equipment and emergency procedures

General Measures: No data available.

# 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.

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)

Universal Tractor Fluid

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

## 8.1. Control parameters

Chemical Name	Occupational Exposure Limits	Value
Oil mist, mineral	OSHA PEL	5 mg/m3
Naphthalene	OSHA PEL	10 ppm TWA; 50 mg/m3 TWA
ethylbenzene	OSHA PEL	100 ppm TWA; 435 mg/m3 TWA
Toluene	OSHA PEL	200 ppm TWA
Benzene	OSHA PEL	10 ppm TWA (applies to industry
		segments exempt from the benzene
		standard at 29 CFR 1910.1028); 1 ppm
		TWA

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

8.1. Control parameters

Chemical NameOccupational Exposure LimitsValueNaphthaleneOSHA STEL15 ppm STEL; 75 mg/m3 STELethylbenzeneOSHA STEL125 ppm STEL; 545 mg/m3 STELTolueneOSHA STEL150 ppm STEL; 560 mg/m3 STEL

Benzene **OSHA STEL** 1 ppm STEL 5 mg/m3 Oil mist, mineral **ACGIH TLV-TWA** Naphthalene **ACGIH TLV-TWA** 10 ppm TWA ethylbenzene **ACGIH TLV-TWA** 20 ppm TWA Toluene **ACGIH TLV-TWA** 20 ppm TWA Benzene **ACGIH TLV-TWA** 0.5 ppm TWA 10 mg/m3 Oil mist, mineral **ACGIH STEL** Naphthalene **ACGIH STEL** 15 ppm STEL 2.5 ppm STEL Benzene ACGIH STEL Naphthalene **IDLH** 250 ppm IDLH

ethylbenzene IDLH 800 ppm IDLH (10% LEL)

Toluene IDLH 500 ppm IDLH Benzene IDLH 500 ppm IDLH

None. OSHA PEL-Skin Notation

Naphthalene ACGIH TLV-Skin Designation Skin - potential significant contribution to

ACGIH TLV-Skin Designation overall exposure by the cutaneous route
Skin - potential significant contribution to overall exposure by the cutaneous route

8.2. Exposure controls

Benzene

**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** Wear chemically resistant safety glasses with side shields when handling this product. Wear

additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Do not wear contact

lenses. Have an eye wash station available.

**Skin Protection** Wear protective gloves. Inspect gloves for chemical break-through and replace at regular intervals.

Clean protective equipment regularly. 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 Not determined Boiling Point Not determined

Flash Point (°C) 223 Flash Point Method COC

**Evaporation Rate** Not determined

Upper Flammable/Explosive = 10

### **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties

Limit, % in air

**Lower Flammable/Explosive** = 1

Limit, % in air

Flammability (solid, gas) Not applicable

Vapor pressure <0.20 Vapor Density 4.42 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) 56.88

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.

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

**10.6. Hazardous** Carbon monoxide, Smoke

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.

Strong oxidizing agents

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

skin irritation, defatting, and dermatitis. Not likely to cause permanent damage.

**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 severely irritating to eyes based on animal data. Contact with the eyes

may cause moderate to severe eye injury. Eye contact may result in tearing and reddening, but not likely to permanently injure eye tissue. Temporary vision impairment (cloudy or blurred vision) is

possible.

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

components may be a skin sensitizer.

MutagenicityMutagenic affects in humans may occur.CarcinogenicityContains a known human carcinogen.

**Reproductive and**Contains a substance that is a possible reproductive system hazard based on animal studies at doses

**Developmental Toxicity** that could be encountered in the workplace.

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
Naphthalene IARC Group 2B
ethylbenzene IARC Group 2B
Vinyl acetate IARC Group 2B

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

Benzene Known Human Carcinogen

Naphthalene 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: H412 - Harmful to aquatic life with long lasting effects.

**12.2. Persistence and degradability** Biodegrades quickly.

### 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. This material is expected to have high mobility in soil. It absorbs weakly 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.

### 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#	%
Naphthalene	CERCLA	91-20-3	0.5 - 1.5
ethylbenzene	CERCLA	100-41-4	0.5 - 1.5
Benzene, methyl-	CERCLA	108-88-3	0.1 - 1

Chemical Name Benzene Naphthalene ethylbenzene Toluene Benzene Vinyl acetate None. None.	Regulation CERCLA SARA 313 SARA 313 SARA 313 SARA 313 SARA 313 SARA EHS TSCA 12b	CAS # 71-43-2 91-20-3 100-41-4 108-88-3 71-43-2 108-05-4	% 0.1 - 1 0.5 - 1.5 0.5 - 1.5 0.1 - 1 0.1 - 1 0.001- 0.01	
U.S. State Regulations				
Chemical Name	Regulation	CAS#	%	
Naphthalene	California Prop 65-	91-20-3	0.5 - 1.5	
•	Cancer			
ethylbenzene	California Prop 65-	100-41-4	0.5 - 1.5	
	Cancer			
Benzene	California Prop 65-	71-43-2	0.1 - 1	
	Cancer			
Toluene	California Prop 65- Dev.	108-88-3	0.1 - 1	
	Toxicity			
Benzene	California Prop 65- Dev.	71-43-2	0.1 - 1	
	Toxicity			
None.	California Prop 65-			
	Reprod -fem			
Benzene	California Prop 65-	71-43-2	0.1 - 1	
	Reprod-male			
Naphthalene	Massachusetts RTK List	91-20-3	0.5 - 1.5	
ethylbenzene	Massachusetts RTK List	100-41-4	0.5 - 1.5	
Toluene	Massachusetts RTK List	108-88-3	0.1 - 1	
Benzene	Massachusetts RTK List	71-43-2	0.1 - 1	
Naphthalene	New Jersey RTK List	91-20-3	0.5 - 1.5	
ethylbenzene	New Jersey RTK List	100-41-4	0.5 - 1.5	
Toluene	New Jersey RTK List	108-88-3	0.1 - 1	
Benzene	New Jersey RTK List	71-43-2	0.1 - 1	
Naphthalene	Pennsylvania RTK List	91-20-3	0.5 - 1.5	
Benzene, ethyl-	Pennsylvania RTK List	100-41-4	0.5 - 1.5	
Benzene, methyl-	Pennsylvania RTK List	108-88-3	0.1 - 1	
Benzene	Pennsylvania RTK List	71-43-2	0.1 - 1	
None.	Rhode Island RTK List	01.00.0	0	
Naphthalene	Minnesota Hazardous	91-20-3	0.5 - 1.5	
Ale the conservation	Substance List	100 41 4	0.5.1.5	
ethylbenzene	Minnesota Hazardous Substance List	100-41-4	0.5 - 1.5	
Talaana				
Toluene	Minnesota Hazardous Substance List	108-88-3	0.1 - 1	
Danzana	Minnesota Hazardous	71 42 2	0.1 1	
Benzene	Substance List	71-43-2	0.1 - 1	
	Substance List			
	HMIC Dotings	NEDA Datinga		
	HMIS Ratings: Health: 0	NFPA Ratings: Health: 0		
	Fire: 1	Health: 0 Fire: 1		
	Reactivity: 0	Reactivity: 0		
	PPE: B	Reactivity. 0		
	III. D			

1 - Slight

2 - Moderate

KEY:

0 - Least

3 - High

4 – Extreme

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

**Revision Date** 10/22/2015 12:40:16 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

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.

SL Premium UTF 330gl

Page 8 of 8