



# Safety Data Sheet

## Tuxton HD 10W Motor Oil

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

#### Product Identification

Product Name: Tuxton Trust HD SAE 10W  
Synonyms: Heavy Duty Diesel Engine Oil  
CAS Number: Blend

#### Company Identification

Tuxton Products  
32 Ward Road  
North Tonawanda, NY 14120  
1-800-638-1887 (For product information)  
1-800-424-9300 (For emergencies)  
1-800-424-9300 or 1-703-527-3887 (CHEMTREC)

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

100% Tuxton Trust HD SAE 10W

#### **COMPONENT LISTING:**

<u>Chemical Name</u>	<u>Amount</u>	<u>CAS Number</u>
Petroleum Distillates Hydrotreated Heavy Paraffinic	75 - 85	64742-54-7
Petroleum Distillates Solvent Dewaxed Heavy Paraffinic	10 - 15	64742-65-0
2, 5-Pyrrolidinedione, Polyethylenepolyamine Polyisobutenyl Derivatives	5 - 10	84605-20-9

### 3. HAZARDS IDENTIFICATION

#### POTENTIAL HEALTH EFFECTS

#### EYE:

Causes eye irritation.

#### SKIN:

Prolonged or repeated contact may cause skin irritation, local redness and swelling.

#### INHALATION:

High vapor concentrations are irritating to the eyes, nose, throat, and lungs.

<b>Hazard Rating</b>	
	<b>HMIS</b>
<b>Health:</b>	<b>1</b>
<b>Flammability:</b>	<b>1</b>
<b>Reactivity:</b>	<b>0</b>
<b>Personal Protection:</b>	<b>B</b>

**INGESTION:**

May be harmful if swallowed.

**CHRONIC EFFECTS:** None reported.

**CARCINOGENICITY INFORMATION:** None known.

**4. FIRST AID MEASURES****EYE CONTACT FIRST AID:**

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

**SKIN CONTACT FIRST AID:**

Wash skin with plenty of soap and water while removing contaminated clothing and shoes. Get medical attention if irritation develops or persists. Wash clothing separately before reuse.

**INHALATION FIRST AID:**

Remove to fresh air.

If not breathing, give artificial respiration and contact a physician immediately.

**INGESTION FIRST AID:**

Do NOT induce vomiting, but give one or two glasses of water to drink and get immediate medical attention. Never give anything by mouth to an unconscious person.

**NOTES TO PHYSICIAN:** Treat Symptomatically.

**5. FIRE FIGHTING MEASURES****FLAMMABLE PROPERTIES**

COC Flash Point: 222 °C (432 °F)

Autoignition Temperature: N/A

**FLAMMABLE LIMITS IN AIR**

LEL: N/A

UEL: N/A

**EXTINGUISHING MEDIA:**

Carbon dioxide, foam, or dry powder. Do not use water, because this product is oil based. Water may cause frothing.

**FIRE & EXPLOSION HAZARDS:**

Can burn in fire, releasing toxic vapors, fumes, and smoke.

**FIRE FIGHTING INSTRUCTIONS:**

As in any fire, wear self-contained breathing apparatus pressure-demand MSHA/NIOSH (approved or equivalent) and full protective gear.

**COMBUSTION PRODUCTS:**

Hazardous decomposition products are oxides of carbon and nitrogen including CO and CO<sub>2</sub>.

## 6. ACCIDENTAL RELEASE MEASURES

### **SAFEGUARDS (PERSONNEL):**

Eliminate all sources of ignition - heat, sparks, flame, electricity, impact and friction.

### **INITIAL CONTAINMENT:**

Absorb spills with inert material. Do not allow material to enter soil or surface water.

### **LARGE SPILLS PROCEDURE:**

Absorb spill with inert material (e g, dry sand or earth), then place in a chemical waste container. Do not flush to sewer.

### **SMALL SPILLS PROCEDURE:**

Absorb spills with inert material.

### **MISCELLANEOUS:**

Treat or dispose of in accordance with all federal, state, and local requirements. Incineration is preferred.

## 7. HANDLING AND STORAGE

### **HANDLING (PERSONNEL):**

DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY OR DEATH.

Empty drums should be completely drained, properly bunged, and promptly returned to a drum reconditioner, or properly disposed of. Wash hands thoroughly after handling.

### **HANDLING (PHYSICAL ASPECTS):**

Secure container after each use. Store in a cool dry area.

Avoid contact with strong oxidizing agents.

### **STORAGE PRECAUTIONS:**

Store in a cool dry place, in a tightly closed container. Eliminate all sources of ignition - heat, sparks, flame, electricity, impact and friction.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### **ENGINEERING CONTROLS:**

Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product. TLV for mineral oil is 5 mg/cubic meter.

### **EYE / FACE PROTECTION REQUIREMENTS:**

When splashing of the material may occur, chemical goggles and/or a face shield are recommended.

### **SKIN PROTECTION REQUIREMENTS:**

Where contact is likely, wear chemical resistant gloves.

### **RESPIRATORY PROTECTION REQUIREMENTS:**

Under normal use conditions, with adequate ventilation, no special handling equipment is required. If mists are produced, local ventilation may be required to keep exposure below limits.

**EXPOSURE GUIDELINES:**

No Information Available.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

FORM .....: Liquid  
COLOR .....: Amber  
ODOR .....: Petroleum  
VAPOR DENSITY .....: Heavier than air (Air = 1)  
SOLUBILITY IN WATER .....: Nil  
SPECIFIC GRAVITY .....: 0.867 at 60 °F (Water = 1)  
BULK DENSITY .....: 7.219 Pounds per Gallon at 60 °F  
pH .....: Not applicable  
VISCOSITY .....: 7.4 cSt at 100 °C

**10. STABILITY AND REACTIVITY**

**STABILITY:**

Stable.

**POLYMERIZATION:**

Hazardous polymerization will not occur.

**INCOMPATIBILITY WITH OTHER MATERIALS:**

Avoid contact with strong oxidizing agents.

**DECOMPOSITION:**

In the case of a fire, oxides of carbon, hydrocarbons, fumes, and smoke may be produced. Hydrogen sulfide and alkyl mercaptans and sulfides may also be released.

**11. TOXICOLOGICAL INFORMATION**

**MISCELLANEOUS:**

Please contact supplier for toxicological information.

**12. ECOLOGICAL INFORMATION**

**MISCELLANEOUS:**

Please contact supplier for toxicological information.

**13. DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL:**

Avoid disposal into waste water treatment facilities. Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements. This product, if discarded, is not considered a hazardous waste.

#### 14. TRANSPORTATION INFORMATION

PRODUCT LABEL .....: Tuxton Trust HD SAE 10W

D.O.T SHIPPING NAME .....: Not Regulated by DOT

#### 15. REGULATORY INFORMATION

No information available.

#### 16. OTHER INFORMATION

REASON FOR ISSUE .....: New

APPROVAL DATE ..... : August 1, 2011

SUPERCEDES DATE .....: New

RTN NUMBER ..... : TTHDC10 (Official Copy)

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**End of SDS**