



Safety Data Sheet

Tuxton Synthetic Blend Motor Oil 5W20

1. IDENTIFICATION

Product Identification

Product Name: Tuxton Synthetic Blend Motor Oil 5W20
Synonyms: Synthetic Blend Motor 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. HAZARDS IDENTIFICATION

PHYSICAL STATE: Liquid

ODOR: Mild Petroleum

WHMIS(Canada): Not controlled under WHMIS

OSHA: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product.

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.

INGESTION:

May be harmful if swallowed.

CHRONIC

EFFECTS: None reported.

Hazard Rating	
	HMIS
Health:	1
Flammability:	1
Reactivity:	0
Personal Protection:	B

CARCINOGENICITY
INFORMATION: None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT LISTING:

Hazardous And/Or Regulated Components

<u>Chemical Name</u>	<u>Amount</u>	<u>CAS Number</u>
Zinc Alkyldithiophosphate	< 5	Proprietary

Non-Hazardous Components

<u>Chemical Name</u>	<u>Amount</u>	<u>CAS Number</u>
Hydrotreated Distillates, hydrotreated heavy paraffinic	0 – 85	64742-54-7
Hydrotreated Distillates, heavy paraffinic	0 - 85	64741-88-4
Hydrotreated Distillates, light paraffinic	0 - 85	64742-55-8
Additives	< 15	Proprietary

Composition Comment

This product contains the following components required to be reported per the SARA Section 313: Zinc Compounds. Note: contains less than 1% as Zinc.

Hazards Disclosure

This product contains hazardous materials as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

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: > 204.0 °C (> 400.0 °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 CO₂.

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: 0.8619 at 60 °F (Water = 1)
BULK DENSITY: 7.178 Pounds per Gallon at 60 °F
MELTING PT.: N/D
pH: Not applicable
VISCOSITY: 8.5 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:RFT Synthetic Blend Motor Oil 5W20 API SN/GF-5 RC

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

15. REGULATORY INFORMATION

No information available.

16. OTHER INFORMATION

REASON FOR ISSUE ...: New

APPROVAL DATE: January 2, 2012

SUPERCEDES DATE: New

RTN NUMBER: T520S (Official Copy)

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