



SAFETY DATA SHEET (S.D.S.)

1 PRODUCT AND COMPANY IDENTIFICATION

Supplier

Engineered Maintenance Lubricants
101 Technology Lane
Export, PA 15632

Phone: (800) 548-2080

Product Name: TO4 TRANSMISSION FLUID SAE 30
Product Code: LU251
Revision Date: 11/10/2014
CAS Number: Blend

For emergencies contact (800) 255-3924

2 HAZARDS IDENTIFICATION

GHS Signal Word:
NONE

GHS Classifications:
Environmental, Hazards to the aquatic environment - Chronic, 3

GHS Phrases:
H412 - Harmful to aquatic life with long lasting effects

GHS Precautionary Statements:
P273 - Avoid release to the environment.

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

As defined under SARA 311 and 312, this product contains materials that are acute, chronic hazards.

3 COMPOSITION/INFORMATION ON INGREDIENTS**Ingredients:**

Chemical Name	Percentage	CAS#
Heavy paraffinic petroleum oil	70 - 80	64742-65-0
Residual oils, solvent dewaxed petroleum	10 - 20	64742-62-7
Additives	< 10	Proprietary
Zinc compounds	2 - 3	Proprietary

4 FIRST AID MEASURES

Inhalation:	If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.
Skin Contact:	Wash with soap and water. Remove contaminated clothing and wash before reuse. Get medical attention if needed.
Eye Contact:	Flush with water for several minutes. If effects occur, consult a physician.
Ingestion:	Rinse mouth with water. If symptoms develop, obtain medical attention.

5 FIRE FIGHTING MEASURES

Flash Point:	200 C (392.0 F)
Flash Point Method:	COC

Use dry powder, foam, or carbon dioxide fire extinguishers.
Water may be ineffective in fighting an oil fire unless used by experienced fire fighters.

6 ACCIDENTAL RELEASE MEASURES

Contain spilled material.
Collect in suitable and properly labeled containers.
Pick up excess with inert absorbant material
Keep away from drains and ground water.

7 HANDLING AND STORAGE

Handling Precautions: Avoid contact with eyes, skin, or clothing.
Keep away from sources of ignition.
Handle with care and avoid spillage on the floor (slippage).

Storage Requirements: Keep away from sources of ignition.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).

Personal Protective Equip: Use of safety glasses and gloves are recommended.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Amber	Solubility:	Nil in water
Physical State:	Liquid		
Spec Grav./Density:	7.30 pounds per gallon at 60 Deg F		
Viscosity:	11 cSt at 100 degrees C		

10 STABILITY AND REACTIVITY

Stability: Product is stable under normal conditions.
Conditions to Avoid: High temperatures and open flame.

11 TOXICOLOGICAL INFORMATION

Repeated skin contact with this product may cause dermatitis or an oil acne.
No test data available on product.
No component is listed as a carcinogen, mutagen, or teratogen.
LD50 / LC50 - No data available

12 ECOLOGICAL INFORMATION

Avoid exposing to the environment, no specific aquatic data available

13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.
Do not flush to surface water or drains

14 **TRANSPORT INFORMATION**

Not regulated by DOT

15 **REGULATORY INFORMATION**

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substances Control Act (TSCA).

16 **OTHER INFORMATION**

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