



# 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 50  
Product Code: LU252  
Revision Date: 12/22/2014  
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.

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

### Ingredients:

Chemical Name	Percentage	CAS#
Heavy paraffinic petroleum oil	30 - 40	64742-65-0
Residual oils, solvent dewaxed petroleum	50 - 70	64742-62-7
Additives	< 10	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**

<b>Appearance:</b>	Amber	<b>Solubility:</b>	Nil in water
<b>Physical State:</b>	Liquid		
<b>Viscosity:</b>	17.5 cSt at 100 degrees C		

**10 STABILITY AND REACTIVITY**

<b>Stability:</b>	Product is stable under normal conditions.
<b>Conditions to Avoid:</b>	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).

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**OTHER INFORMATION**

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