

# SAFETY DATA SHEET (S.D.S.)

Revision Date: 12/22/2014

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## PRODUCT AND COMPANY IDENTIFICATION

## **Supplier**

Engineered Maintenance Lubricants 101 Technology Lane Export, PA 15632

**Phone:** 800-548-2080

Product Name: TO4 TRANSMISSION FLUID SAE 10

Product Code: LU250 Revision Date: 12/22/2014 CAS Number: Blend

For emergencies contact (800) 255-3924

2 HAZARDS IDENTIFICATION

GHS Signal Word:

MONE

GHS Classifications:

Environmental, Hazards to the aquatic environment - Chronic, 3

GHS Phrases:

H412 - Harmful to aquatic life with long lasting effects

**GHS Precautionary Statements:** 

B273 - Avoid release to the environment.

#### 3 COMPOSITION/INFORMATION ON INGREDIENTS

#### Ingredients:

Chemical Name	Percentage	CAS#
Light paraffinic petroleum oil	> 90	64741-89-5
Additives	< 10	Proprietary



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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 develope, 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.



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9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Amber

Physical State: Liquid Solubility: Nil in water

Viscosity: 6 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).



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16 OTHER INFORMATION

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