

Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATIONS

- **Product Trade Name:** Rida Automatic Transmission Fluid Series
- **Product Type:** Automatic Transmission Fluid
- **Preparation/Revision Date:** FEB 3, 2025
- **Supplier Details:**
 - **Company:** Rida Lubricants LLC
 - **Address:** 91 Hassan Bin Haitham St, Ajman Industrial 2, P.O. Box 40413, Ajman, UAE
 - **Website:** www.ridalubs.ae
- **MSDS No.:** PR-TO-001

2. HAZARDS IDENTIFICATION

- **Statement of Hazardous Nature:**
 - Not classified as hazardous according to SWA criteria.
 - Not Dangerous Good according to IATA and IMDG/IMSBC Criteria.
- **Risk Phrase:** Not Hazardous
- **Classification According to EC No. 1272/2008 (CLP):** Not Classified
- **Label Elements:**
 - **EUH Statement:** Contains Calcium Petroleum Sulfonate (61789-86-4). May cause an allergic reaction.

3. COMPOSITION

Component	CAS #	Concentration
Distillates, petroleum, hydrotreated light paraffinic	64742-55-8	30-40%
Lubricating oils, petroleum, C15-30, hydrotreated	72623-86-0	1.7-2.6%
Dec-1-ene, homopolymer, hydrogenated	68037-01-4	40-50%

4. FIRST AID MEASURES

- **Inhalation:** Not typically an inhalation hazard. Remove the affected person from exposure. If breathing stops, administer artificial respiration.
 - **Skin Contact:** Flush with water; remove contaminated clothing. Seek medical attention if irritation persists.
 - **Eye Contact:** Flush with water for at least 15 minutes. Get medical help.
 - **Ingestion:** Do not induce vomiting. Drink water or milk to dilute. Seek medical attention.
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5. FIRE AND EXPLOSION HAZARDS

- **Flash Point:** >220°C
 - **Extinguishing Media:** CO₂, dry chemical, foam
 - **Flammability Limits:** Material may form flammable mixtures at temperatures above the flash point.
 - **Firefighting:** Wear self-contained breathing apparatus. Avoid using a water jet.
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6. ACCIDENTAL RELEASE MEASURES

- **Land Spill:** Contain with sand or earth. Use a pump or absorbent material.
 - **Water Spill:** Notify authorities and keep the public away. Shut off the source if safe.
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7. HANDLING AND STORAGE

- **Maximum Storage Temperature:** 40°C
 - **Maximum Transport Temperature:** 40°C
 - **Handling Procedures:** Keep containers closed. Handle carefully.
 - **Storage Procedures:** No special precautions required.
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8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

- **Ventilation:** Provide general or local exhaust if oil mist is generated.
 - **Gloves:** Wear oil-resistant gloves.
 - **Eye Protection:** Safety glasses or chemical goggles.
 - **Respiratory Protection:** Not required unless mist is inhaled.
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9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Type A	DX II	DX III
Density at 15°C, Kg/L	0.86	0.869	0.869
Viscosity at 100°C, cSt	7.1 - 8.0	7.1 - 8.0	7.1 - 8.0
Pour Point	-42	-42	-42
Melting Point	N/A	N/A	N/A
Flash Point (COC)	>220°C	>220°C	>220°C

Now, this table is included in the MSDS under the Physical and Chemical Properties section. Let me

10. STABILITY AND REACTIVITY

- **Reactivity:** Stable under normal conditions.
- **Conditions to Avoid:** Keep below 30°C.
- **Incompatibilities:** Strong oxidizing agents.
- **Decomposition Products:** Combustion may release carbon dioxide, monoxide, hydrocarbons, aldehydes, smoke, and other materials.

11. ECOLOGICAL INFORMATION

- **Environmental Effects:** No specific toxicology data.
- **Remarks:** Potential environmental risk in the case of oil spills.

12. DISPOSAL CONSIDERATIONS

- **Waste Disposal:** Dispose according to local regulations. Consult environmental authorities for guidance.

13. OTHER INFORMATION

- **Other Health Hazards:** None known.

14. TRANSPORT INFORMATION

- **UN Number:** Not Applicable
 - **Dangerous Goods Class:** Not Applicable
 - **Proper Shipping Name:** Not Applicable
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15. REGULATORY INFORMATION

- Respirators must comply with US NIOSH/MSHA or local standards.