



SAFETY DATA SHEET

Section 1 – Identification

1.1 Product identifier

Product Name : Automatic Transmission Fluid
– Type F

1.2 Product usage

Recommended Usage : Automatic Transmission Fluid

1.3 Emergency support

Emergency Support : CHEMTREC
United States +1(800) 424-9300
International +01(703) 527-3887

1.4 Supplier Information

David Weber Oil Co.
601 Industrial Road
Carlstadt, NJ 07072
Manufactured By David Weber Oil Co.

Section 2- Hazards Identification

2.1 Hazard Classification

GHS Classification:

Signal Word : This product is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Hazard : Not applicable

2.2 Hazard Statement

Statements GHS : Not applicable

Pictogram : Not applicable

Precautionary Statements : Not applicable

Section 3 - Composition/ Information on Ingredients

3.1 Substance details

This product does not contain ingredients that are hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Section 4 – First aid Measures

4.1 First aid measures

Eye	: Check for and remove any contact lenses immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Get medical attention if irritation develops.
Skin	: In case of contact, immediately flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention if irritation develops.
Inhalation	: Move exposed person to fresh air. Get medical attention if irritation develops
Ingestion Symptoms (Acute and delayed)	: First aid is normally not required. Get medical attention if discomfort develops.
Note to Physicians	: No specific treatment. Treat symptomatically. Contact poison treatment specialist if large quantities have been ingested or inhaled.

Section 5 – Fire Fighting

5.1 Extinguishing Media

Suitable Extinguishing Media	: Use dry chemical, CO ₂ , water spray (FOG) or foam
Unsuitable Extinguishing Media	: Avoid solid water stream as it may scatter and spread fire. Specific Hazards Arising from Chemical Elevated temperatures can lead to the formation of irritating fumes and vapors. Decomposing products may include the following materials: Carbon dioxide and Carbon monoxide.

5.2 Firefighters Advice

Protective Equipment and Precautions for Firefighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
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Section 6 - Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment.

6.2 Environmental Precautions

Prevent product from entering drains. Prevent entry into waterways, sewers, basements or confined areas.

6.2 Materials & Methods to Contain and Cleanup

Methods for Containment

: Stop leak if without risk.

Methods for Cleanup

: A vapor suppressing foam may be used to reduce vapors. Cover liquid spill with sand, earth or other noncombustible absorbent material. Cover powder spill with plastic sheet or tarp to minimize spreading. Pickup and transfer to properly labeled container

Section 7 - Handling & Storage

7.1 Handling Procedures

Eating, drinking, and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist.

7.2 Shipping and Storage

Storage and receptacles : Keep container tightly closed in a dry place. Keep away from heat. Protect from light. Keep in properly labeled containers. Keep out of the reach of children

Handling and storage : Oxidizing Agents

Incompatibilities

Section 8 - Exposure Control

8.1 Components Exposure Limits

When mists/aerosols can occur the following are recommended: 5 mg/m³ - ACGIH TLV (inhalable fraction),
5 mg/m³ - OSHA PEL

*Product has 0 kPa pressure at 68°F and is not expected to present any inhalation hazard at ambient conditions. Caution should be taken to prevent aerosolization or misting of this product. Oil mist, if generated, is considered hazardous according to the OSHA Hazard Communication Standard.

Engineering Controls	: Material should be handled in enclosed vessels and equipment only if aerosolized and/or misted. Use only in adequate ventilation if this occurs. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.
Eye/Face Protection	: Safety glasses. If potential for splash or mist exists, wear chemical goggles or face shield.
Skin Protection	: Normal work gloves are appropriate.
Respiratory Protection	: No special requirements under ordinary use and with adequate ventilation.
General Hygiene	: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing.

Section 9 - Physical & Chemical Properties

Note: Physical and chemical properties are provided for safety, health and environmental considerations only and may not fully represent product specifications. Please see the Product Specification Sheet/or further information.

9.1 Information On Basic Physical and Chemical Properties

Appearance	Red	Flammability	Not Available
Physical State	Liquid	Upper/Lower Flammability Limits	Not Available
Odor	Mild	Vapor Pressure	0
Odor Threshold	Not Available	Vapor Density	Not Available
pH	Not Available	Relative Density (lbs/gal)	7.2
Melting/Freezing Point	Not Available	Water Soluble	No
Initial Boiling Point ('F)	Not Available	Partition Coefficient: n-octanol/water	Not Available
Boiling Range ('F)	Not Available	Auto-ignition Temperature ('F)	Not Available
Flash Point ('F)	380	Decomposition	Not Available

Evaporation Rate	Not Available	Viscosity @ 40°C, cSt	39.5
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Section 10 - Stability & Reactivity

Reactivity	: Polymerization will not occur
Chemical Stability	: Stable under normal conditions
Hazardous Reactions	: None, under normal processing.
Conditions to Avoid	: High temperatures, flames, sparks.
Incompatible Materials	: Strong acids and oxidizing materials
Decomposition Products	: Smoke, carbon monoxide, carbon dioxide, aldehydes and other products of incomplete combustion.

Section 11- Toxicological Information

11.1 Effects from short term exposure

Acute Exposure

Respiratory Irritation	: Not expected to pose respiratory irritation. An inhalation hazard may only arise if product is aerosolized or if heated up. If material is misted or if vapors are generated from heating, exposure may cause irritation of mucous membranes and upper respiratory tract. Based on data from similar materials.
Eye Irritation	: Not expected to cause irritation under normal use.
Skin Irritation	: Not expected to cause irritation under normal use.
Sensitization	: Not expected to cause skin or respiratory sensitization.
Aspiration hazard	: Not expected to pose an aspiration hazard if swallowed.
Chronic Exposure	
Target Organ Effects	: No data available to indicate product or components at greater than 1% are chronic health hazards
Carcinogenicity	: No data available to indicate product or any components present at greater than 1% are carcinogenic.
Mutagenicity	: No data available to indicate product or any components present at greater than 1% are mutagenic or genotoxic.
Reproductive Toxicity	: No data available to indicate either product or components present at greater than .1% that may cause reproductive toxicity.
Teratogenicity	: No data available to indicate product or any components contained at greater than .1% may cause birth defects.

11.2 Analysis - LDSO I LCSO

Inhalation LCSO Rat	>20 mg/L 4h
Oral LDSO Rat	>5000 mg/kg
Dermal LDSO Rabbit	>2000 mg/kg

Section 12 - Ecological Information

Component Analysis- Ecotoxicity - Aquatic Life

Duration/Test/Species	Concentration/Conditions
96hr LL50 Pimephales promelas	Not available mg/L

Persistence & Degradability	: Not determined
Bioaccumulation Potential	: Not determined
Soil Mobility	: Not determined.
Other Adverse Effects	: Not determined

Section 13 - Disposal Considerations

13.1 Disposal Instructions

The generation of waste should be avoided or minimized wherever possible. Treatment, storage, transportation and disposal must be in accordance with applicable Federal, State/Provincial, and Local regulations.

Section – 14 Transportation Information

	UN Number	Shipping Name (technical name)	Hazard Class	Packing Group	Placard/Label
U.S. DOT		Not Regulated			
U.S. DOT Non- Bulk		Not Regulated			
IATA		Not Regulated			
IMDG		Not Regulated			

Section 15 - Regulatory Information

SARA Extremely Hazardous Substances (Sections 302 & 304)	This product does not contain greater than 1% of any "extremely hazardous substances" listed pursuant to Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) Section 302 or Section 304 as identified in 40 CFR Part 355, Appendix A and B.
SARA Section 313	This product does not contain greater than 1.0% of the substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372
SARA Section 311 & 312 Classifications	Acute Hazard No Chronic Hazard No Fire Hazard No Reactivity Hazard No
CERCLA	This product does not contain any "hazardous substances" listed under the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA) in 40 CFR Part-302, Table 302.4.
California Prop 65	This product is not routinely tested to determine chemicals known by the State of California to cause cancer and/or birth defects. Moreover, we do not routinely analyze its products for impurities which may be such chemicals.

Global Chemical Inventories

EU	Present
Japan	Not available
Australia	Present
New Zealand	Not available
Canada	Present
Switzerland	Not available
Korea	Present
Philippines	Present
China	Present
Taiwan	Not available
US TESCA	Present

Health	Fire	Reactivity
0	1	0

Section 16 - Other Information

US NFPA Ratings

HMIS Ratings

Health	Fire	Reactivity
0	1	0

Revision date : 12 May 2015

Revision Reason : New SDS

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.