SAFETY DATA SHEET

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier
Product Name: SL Synthetic MV ATF 55gl
Product Code: SIFSDM55 (SINCLAIR CODE: 530-003)

1.2. Relevant identified uses of the substance or mixture and uses advised against
Recommended use: Automatic Transmission Fluid
Recommended restrictions: Not applicable

1.3. Details of the supplier of the safety data sheet
Manufacturer: Warren Distribution, Inc.
727 S. 13th Street
Omaha, NE 68102
Information Phone: +01 (800) 825-1235          +01 (402) 341-9397
E-mail: sds@wd-wpp.com

1.4. Emergency telephone number
Emergency phone number:
  CHEMTREC: +1 (800) 424-9300
  International: +01 (703) 527-3887

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Skin Sensitisation Category 1

2.2. Label elements
GHS Hazard Symbols

Signal Word: Warning
Hazard Statements: May cause an allergic skin reaction.
Precautionary Statements:
P272 - Contaminated work clothing should not be allowed out of the workplace.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Response: P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
P321 - Specific treatment (see section 4).
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P363 - Wash contaminated clothing before reuse.
Disposal: P501- Dispose of contents/container in accordance with local/regional/national/international regulations.

2.3. Other hazards
Hazards not otherwise classified:
  Avoid prolonged or repeated skin contact with used fluid.

Unknown acute toxicity (GHS-US)
Unknown Acute Toxicity (Gas): 53.984991 % of the mixture consists of ingredient(s) of unknown toxicity.
SECTION 3: Composition/information on ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>%</th>
<th>CAS #</th>
<th>GHS Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based</td>
<td>30-60</td>
<td>72623-87-1</td>
<td>Aquatic Acute 1; H400</td>
</tr>
<tr>
<td>Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based</td>
<td>0.01-0.1</td>
<td></td>
<td>Repr. 2; H361</td>
</tr>
<tr>
<td>Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based</td>
<td>0.001-0.01</td>
<td></td>
<td>Acute Tox. 4; H332</td>
</tr>
<tr>
<td>Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based</td>
<td>&lt;10ppm</td>
<td></td>
<td>Acute Tox. 3; H331</td>
</tr>
<tr>
<td>Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based</td>
<td></td>
<td></td>
<td>Acute Tox. 3; H331</td>
</tr>
<tr>
<td>Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based</td>
<td></td>
<td></td>
<td>Press. Gas (*); H280</td>
</tr>
<tr>
<td>Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based</td>
<td></td>
<td></td>
<td>Skin Corr. 1B; H314</td>
</tr>
</tbody>
</table>

Components not listed are not physical or health hazards as defined in 29 CFR 1910.1200 (Hazard Communication Standard).

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation: Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen.

Eyes: None expected to be needed, however, use an eye wash to remove a chemical from your eye regardless of the level of hazard.

Skin Contact: Wash with soap and water. Get medical attention if irritation develops or persists.

Ingestion: No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this SDS.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms: Not determined

4.3. Indication of any immediate medical attention and special treatment needed

Note to Doctor: No additional first aid information available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable and Unsuitable Extinguishing Media: Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the fire. Do not direct a stream of water into the hot burning liquid.

5.2. Special hazards arising from the substance or mixture

Fire and/or Explosion: Material may be ignited only if preheated to temperatures above the high flash point, for example in a fire.

5.3. Advice for firefighters

Fire Fighting Methods and Protection: Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Use methods for the surrounding fire.

Hazardous Combustion Products: Carbon dioxide, Carbon monoxide

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General Measures: No health affects expected from the clean up of this material if contact can be avoided. Follow personal protective equipment recommendations found in Section 8 of this SDS.

6.2. Environmental precautions

No data available.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up: Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Wear complete and proper personal protective equipment following the recommendation of Section 8 at a minimum. Dike with suitable absorbent material like granulated clay. Dispose of according to Federal, State, Local, or Provincial regulations. Used fluid should be disposed of at a recycling center.

6.4. Reference to other sections

Follow all protective equipment recommendations provided in Section 8.
SAFETY DATA SHEET

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Mildly irritating material. Avoid unnecessary exposure.

7.2. Conditions for safe storage, including any incompatibilities
Store in a cool dry place. Isolate from incompatible materials.

Incompatible materials
See Section 10.

7.3. Specific end use(s)
Automatic Transmission Fluid

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Occupational Exposure Limits</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based</td>
<td>OSHA PEL</td>
<td>5 mg/m³</td>
</tr>
<tr>
<td>Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based</td>
<td>ACGIH TLV-TWA</td>
<td>5 mg/m³</td>
</tr>
<tr>
<td>Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based</td>
<td>ACGIH STEL</td>
<td>10 mg/m³</td>
</tr>
<tr>
<td>None.</td>
<td>IDLH</td>
<td></td>
</tr>
<tr>
<td>None.</td>
<td>OSHA PEL-Skin Notation</td>
<td></td>
</tr>
</tbody>
</table>

8.2. Exposure controls

Engineering Measures
Use local exhaust ventilation or other engineering controls to minimize exposures and maintain operator comfort.

Respiratory Protection
Respiratory protection may be required to avoid overexposure when handling this product. General or local exhaust ventilation is the preferred means of protection. Use a respirator if general room ventilation is not available or sufficient to eliminate symptoms.

Respirator Type(s)
None required where adequate ventilation is provided. If airborne concentrations are above the applicable exposure limits, use NIOSH/MSHA approved respiratory protection.

Eye Protection
No special requirements under normal industrial use.

Skin Protection
Where use can result in skin contact, practice good personal hygiene and wear impervious gloves. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

Gloves
Polyvinyl chloride, Impervious rubber

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Physical State</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Red</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>Not determined</td>
</tr>
<tr>
<td>pH</td>
<td>Not determined</td>
</tr>
<tr>
<td>Freezing point</td>
<td>Not determined</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>Not determined</td>
</tr>
<tr>
<td>Flash Point (°C)</td>
<td>204</td>
</tr>
<tr>
<td>Flash Point Method</td>
<td>COC</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not determined</td>
</tr>
<tr>
<td>Upper Flammable/Explosive Limit, % in air</td>
<td>Not established</td>
</tr>
<tr>
<td>Lower Flammable/Explosive Limit, % in air</td>
<td>Not established</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>Not determined</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Not determined</td>
</tr>
</tbody>
</table>

SL Synthetic MV ATF 55gl
# SAFETY DATA SHEET

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Relative Density</td>
<td>0.85</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Negligible: 0-1%</td>
</tr>
<tr>
<td>Octanol/Water Partition Coefficient</td>
<td>Not determined</td>
</tr>
<tr>
<td>Autoignition Temperature</td>
<td>Not determined</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>Not determined</td>
</tr>
<tr>
<td>Viscosity (°C)</td>
<td>33.64</td>
</tr>
</tbody>
</table>

### 9.2. Other information

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volatiles, % by weight</td>
<td>0.000000</td>
</tr>
</tbody>
</table>

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No data available.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

### 10.4. Conditions to avoid

Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition.

### 10.5. Incompatible materials

Strong oxidizing agents

### 10.6. Hazardous decomposition products

Carbon dioxide, Carbon monoxide

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Ingestion Toxicity

No hazard in normal industrial use. Estimated to be > 5.0 g/kg.

#### Skin Contact

This material is estimated to be slightly irritating (Primary Irritation Index is 0.5 - 3.0 [rabbits]). Can cause minor skin irritation, defatting, and dermatitis.

#### Absorption

Likely to be practically non-toxic based on animal data.

#### Inhalation Toxicity

No hazard in normal industrial use. Likely to be practically non-toxic based on animal data.

#### Eye Contact

This material is estimated to be non-irritating eyes (Draize score <15 [rabbits]). No hazard in normal industrial use.

#### Sensitization

Non-hazardous under Respiratory Sensitization category. No data available to indicate product or components may be a skin sensitizer.

#### Mutagenicity

No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.

#### Carcinogenicity

Not expected to cause cancer. This product meets the IP-346 criteria of <3% PAH's and is not considered a carcinogen by the International Agency for Research on Cancer.

#### Reproductive and Developmental Toxicity

No data available to indicate product or any components present at greater than 0.1% may cause birth defects.

#### Specific target organ toxicity-

- Single exposure: Non-hazardous under Specific Target Organ Systemic Toxicity Single Exposure category.
- Repeated exposure: Non-hazardous under Specific Target Organ Systemic Toxicity Repeated Exposure category.

#### Aspiration toxicity

Non-hazardous under Aspiration category.

#### Other information

No data available.

### Agents Classified by IARC Monographs

- Not applicable: IARC Group 1
- Not applicable: IARC Group 2A
- Not applicable: IARC Group 2B

### National Toxicity Program (NTP) Status

- Not applicable: Known Human Carcinogen
- Not applicable: Reasonably Anticipated To Be A Human Carcinogen
SAFETY DATA SHEET

SECTION 12: Ecological information

12.1. Toxicity
Acute Aquatic ecotoxicity: Non-hazardous under Aquatic Acute Environment category.
Chronic Aquatic ecotoxicity: Non-hazardous under Aquatic Chronic Environment category.

12.2. Persistence and degradability
Does not biodegrade readily.

12.3. Bioaccumulative potential
Bioconcentration is not expected to occur.

12.4. Mobility in soil
This material is expected to have essentially no mobility in soil. It absorbs strongly to most soil types.

12.5. Results of PBT and vPvB assessment
No data available.

12.6. Other adverse effects
Not determined

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Disposal Methods
Dispose of according to Federal, State, Local, or Provincial regulations. Recycle used oil.

Waste Disposal Code(s)

Waste Description for Spent Product
Spent or discarded material is non-hazardous according to environmental regulations.

Contaminated packaging:
Recycle containers whenever possible.

SECTION 14: Transport information

DOT Basic
Not classified as hazardous for transport (DOT, TDG, IMO/IMDG, IATA/ICAO).

SECTION 15: Regulatory information

Chemical Inventories
TSCA Status
All components of this material are on the US TSCA Inventory or are exempt.

U.S. State Restrictions:
Not applicable

WHMIS:
Uncontrolled product according to WHMIS classification criteria.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Regulation</th>
<th>CAS #</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>None.</td>
<td>CERCLA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>None.</td>
<td>SARA 313</td>
<td></td>
<td></td>
</tr>
<tr>
<td>None.</td>
<td>SARA EHS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>None.</td>
<td>TSCA 12b</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U.S. State Regulations

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Regulation</th>
<th>CAS #</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>None.</td>
<td>California Prop 65- Cancer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sulfur dioxide</td>
<td>California Prop 65- Dev. Toxicity</td>
<td>7446-09-5</td>
<td>0.001- 0.01</td>
</tr>
<tr>
<td>None.</td>
<td>California Prop 65- Reprod -fem</td>
<td></td>
<td></td>
</tr>
<tr>
<td>None.</td>
<td>California Prop 65- Reprod-male</td>
<td></td>
<td></td>
</tr>
<tr>
<td>None.</td>
<td>Massachusetts RTK List</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SAFETY DATA SHEET

Chemical Name | Regulation | CAS # | %
--- | --- | --- | ---
None. | New Jersey RTK List | | |
None. | Pennsylvania RTK List | | |
None. | Rhode Island RTK List | | |
None. | Minnesota Hazardous Substance List | | |

HMIS Ratings: | NFPA Ratings:
--- | ---
Health: 1 | Health: 1
Fire: 1 | Fire: 1
Reactivity: 0 | Reactivity: 0
PPE: B | |

KEY: 0 - Least 1 - Slight 2 - Moderate 3 - High 4 – Extreme

SECTION 16: Other information

Revision Date | 10/22/2015 10:04:12 AM
Supersedes | None
References | ACGIH: American Conference of Governmental Industrial Hygienists
AIHA: American Industrial Hygiene Association
CFR: Code of Federal Regulations
DOT: United States Department of Transportation
GHS: Globally Harmonized System of Classification and Labeling of Chemicals
HMIS: Hazardous Materials Identification System
IARC: International Agency for Research on Cancer
IATA: International Air Transportation Association
IDLH: Immediately Dangerous to Life or Health
IMDG: International Maritime Dangerous Goods
NFPA: National Fire Protection Association
NIOSH: National Institute for Occupational Safety and Health
NTP: National Toxicology Program
OSHA: Occupational Safety and Health Administration
PEL: Permissible Exposure Limit
RTK: Right-to-Know
SARA: Superfund Amendments and Reauthorization Act
STEL: Short-term Exposure Limit
TLV: Threshold limit value
TSCA: Toxic Substances Control Act
TWA: Time weighted average
UN: United Nations
WHMIS: Workplace Hazardous Materials Information System

Disclaimer

THIS PRODUCT MATERIAL SAFETY DATA SHEET PROVIDES HEALTH AND SAFETY INFORMATION. THE PRODUCT SHOULD BE USED IN APPLICATIONS CONSISTENT WITH THIS PRODUCT LITERATURE. FOR ANY OTHER USES, EXPOSURES SHOULD BE EVALUATED SO THAT APPROPRIATE HANDLING PRACTICES AND TRAINING PROGRAMS CAN BE ESTABLISHED TO ENSURE SAFE WORKPLACE OPERATIONS.

THIS MATERIAL SAFETY DATA SHEET IS PROVIDED IN GOOD FAITH AND MEETS THE REQUIREMENTS OF THE HAZARDOUS COMMUNICATION PROVISIONS OF SARA TITLE III AND 29 CFR 1910.1200(g) OF THE OSHA REGULATIONS. THE ABOVE INFORMATION IS BASED ON REVIEW OF AVAILABLE INFORMATION SINCLAIR BELIEVES IS RELIABLE AND IS SUPPLIED FOR INFORMATIONAL PURPOSES ONLY. SINCLAIR DOES NOT GUARANTEE ITS COMPLETENESS OR ACCURACY.

SINCE CONDITIONS OF USE ARE OUTSIDE THE CONTROL OF SINCLAIR, SINCLAIR DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, AND ANY LIABILITY FOR
<table>
<thead>
<tr>
<th>SECTION 16: Other information</th>
</tr>
</thead>
<tbody>
<tr>
<td>DAMAGE OR INJURY WHICH RESULTS FROM THE USE OF THE ABOVE DATA. NOTHING HEREIN IS INTENDED TO PERMIT INFRINGEMENT OF VALID PATENTS AND LICENSES.</td>
</tr>
</tbody>
</table>