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Material Safety Data Sheet

according to 1907/2006 EC, Article 31

SL-ATF III Premium Synthetic Automatic Transmission Fluid

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Trade Name SL-ATF III - Premium Synthetic Automatic Transmission Fluid

Chemical Name / Family Synthetic Petroleum Hydrocarbon
Company Name Synthetic Lubricants and Filters, Inc.

7401 University Drive - Shreveport, LA 71105

Telephone 855-215-2740 / 855-215-2741 / 318-779-1248

Fax 318-779-1762 Emergency telephone number 800-637-5126

2. HAZARDS IDENTIFICATION

Main Hazards No Significant Hazard

3. COMPOSITION / INFORMATION ON INGREDIENTS

Description This product does not contain any substances classified as hazardous to health

4. CONTACT PROCEDURES

Skin contact Wash affected areas thoroughly with soap and water. Wash contaminated clothing

before reuse. Seek medical attention if irritation or symptoms persist

Eye contact Flush with clean, lukewarm water (low pressure) occasionally lifting eyelids. Seek

physician assessment if eyes are inflamed.

Inhalation Avoid breathing oil mists. Remove to fresh air. Give artificial respiration if not

breathing. Oxygen may be given by qualified personnel if breathing is difficult.

Get medical attention.

Ingestion Do not induce vomiting. Fluid has laxative effect.

5. FIRE FIGHTING MEASURES

Extinguishing media For small fires: Carbon dioxide (CO2) Dry chemical. Foam. Water spray.

Fire hazards LOW FIRE HAZARD - Do not cut, drill, or weld empty containers

Protective equipment Wear suitable respiratory equipment when necessary.

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions Ensure adequate ventilation of the working area.

Environmental precautions Do not allow product to enter drains. Prevent further spillage if safe.

Clean up method Absorb with inert, absorbent material. Transfer to suitable, labelled containers for

disposal. Clean spillage area thoroughly with plenty of water.

7. HANDLING AND STORAGE

Handling Avoid contact with eyes and skin. Ensure adequate ventilation of the working area.

Adopt best Manual Handling considerations when handling, carrying and dispensing.

Storage Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in

correctly labelled containers. Store at 40°C.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Engineering measures Ensure adequate ventilation of the working area.

Occupational exposure controls Keep away from food, drink and animal feed.

Respiratory protection Normally not necessary. If mist is generated, wear approved organic vapor respirator

suitable for oil mist areas with sufficient oxygen.

Skin/Hand Protection Normally none required, for direct contact of more than 2 hours, PVC, Viton, or Nitrile

gloves are recommended.

Eye protection Normally none required, chemical goggles if splashing is likely or high pressure

systems are used.

Ventilation General ventilation

Exposure limits Acute LD50> 5000 mg/Kg (rat, oral) Practically non-toxic

Protective equipment Protect clothing from contact with the product.

9. PHYSICAL CHEMICAL PROPERTIES

Description Liquid
Color Red tint

Odor Very slight hydrocarbon odor

Boiling point 570°F Flash point 465°F

Vapor pressure <0.001 kPa @ 25°C

Specific Gravity 0.85 - 0.88

Volatiles, % Volume 0%

Solubility in water Negligible

Evaporation rate Nil

Viscosity @40 °C Varies Depending on grade

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10. STABILITY AND REACTIVITY

Stability Stable under normal conditions.

Hazardous polymerization Will not occur

Materials to avoid Strong oxidizing agents.

Decomposition products Analogous compounds evolve, carbon monoxide, carbon dioxide, and other

undefined fragments.

11. TOXICOLOGICAL INFORMATION

Acute toxicity Acute LD50 > 5000 mg / Kg (rat : oral) PRACTICALLY NON TOXIC. Negative when

tested by modified Ames test for carcinogenicity.

12. ECOLOGICAL INFORMATION

Ecotoxicity No data is available on this product.

13. DISPOSAL CONSIDERATIONS

General information Dispose of in compliance with all local and national regulations.

14. TRANSPORTATION INFORMATION

Technical Name Synthetic Petroleum Hydrocarbon

D.O.T. hazard class Not regulated U.N. N.A. # Not regulated

Product label SL-ATF III - Premium Synthetic Automatic Transmission Fluid

15. REGULATORY INFORMATION

Risk phrases NSH - No Significant Hazard.

OSHA status Non Hazardous under 29 CFR 1910.1200

TSCA status N/A

RCRA status If discarded in its purchased form this product would not be a hazardous waste either

by listing or characteristic. However it is the responsibility of the product user to determine at the time of disposal, whether the material being disposed of is a hazard-

ous waste (40 CFR 261.20-24).

16. OTHER INFORMATION

HMIS hazard ratings

Health

O Flammability

1 Physical Hazard

O Protective Equipment Gloves)

B (Safety glasses and gloves)

(0= Insignificant, 1=Slight, 2=Moderate, 3= High, 4= Extreme)

Further information This information is furnished without warranty, expressed or implied, except that it is

accurate to the best knowledge of Synthetic Lubricants and Filters Inc. The data on this sheet related only to the specific material designed herein. Synthetic Lubricants and Filters Inc assumes no legal responsibility for the use or reliance upon these data.

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