



AMERILUBE

ADVANCED TECHNOLOGY LUBRICANTS

American Synthol, Inc.

2930 Mountain Trace
Roswell, GA 30075
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MATERIAL SAFETY DATA SHEET

AMERILUBE

SFG100

SFG200

SFG300

Emergency Phone Number: 800-633-5457

Date : August 17, 1999

SECTION 1

Company Name:

Address:

Phone / Fax:

Trade Name:

Chemical Name:

Chemical Family:

Formula:

CAS#:

Applications:

COMPANY IDENTIFICATION AND CHEMICAL PRODUCT

American Synthol, Inc.

2930 Mountain Trace , Roswell, GA 30075

800-633-5457 / 800-909-9269

SFG - Food Grade Compressor Fluid

Synthetic Hydrocarbon

Synthetic Hydrocarbon

Proprietary

Proprietary

SFG - Food Grade Air Compressor Fluid is for use in applications where incidental food contact is possible. It complies with FDA 21 CFR 1910.1200.

SECTION 2

General:

COMPOSITION / INFORMATION ON INGREDIENTS

FDA Statement:

This Product is Non-Hazardous. This product contains No Known carcinogens. No special warning labels are required under OSHA 29 CFR 1910.1200.

This product complies with FDA 21 CFR 178.3570 Regarding Lubricants For Incidental Food Contact.

SECTION 3

Appearance:

Known Hazards:

HAZARDS IDENTIFICATION

Clear liquid, Very Light Yellow to Light Brown Tint

This product does not require any special warning labels under OSHA 29 CFR 1910.1200, and contains no known hazardous ingredients.

SECTION 4

Eyes:

FIRST AID MEASURES

Skin:

Inhalation:

Ingestion:

Flush with clean, lukewarm water (low pressure) occasionally lifting eyelids. Physician assessment if eyes are inflamed.

Wash affected areas thoroughly with soap and water. Wash contaminated clothing before reuse.

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.

Do not induce vomiting. Force fluid. Has laxative effect.

SECTION 5

Flash Point:

Flammable Limits:

Auto Ignition Temp:

Fire & Explosion Hazards:

Extinguishing Media:

Fire Fighting Procedures:

FIRE FIGHTING MEASURES

425 - 550 °F

N/A

N/A

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

Dry chemical foam, water spray, carbon dioxide for small fires

Contain liquid, cover with extinguishing agent, use water spray to cool fire exposed containers & as protective screen. Do not point solid water stream directly into burning fluid to avoid spreading.

SECTION 6

Spill or Leak:

ACCIDENTAL RELEASE MEASURES

Waste Disposal:

Contain spill, absorb with inert absorbant such as dry clay, sand, or diatomaceous earth, commercial absorbants, or recover using pumps. Scoop up used absorbants into appropriate receptacles.

Dispose in approved, secure landfill site or through a licensed waste reclaimer.

SECTION 7

Storage Temp - min / max:
Shelf Life:
Precautions:

HANDLING AND STORAGE

None / 104 °F recommended
Indefinite in original container
Not for internal use. Avoid contact with skin, eyes, and clothing.

SECTION 8

Eye Protection:

Skin Protection:

Respiratory Protection:

EXPOSURE CONTROL / PERSONAL PROTECTION

Normally none required, chemical goggles if splashing is likely or high pressure systems are used.
Normally none required, for direct contact of more than 2 hours, Viton or Nitrile gloves are recommended, otherwise PVC may be worn.
Normally not necessary. If mist is generated, wear approved organic vapor respirator suitable for oil mist areas with sufficient oxygen.
General ventilation.
Threshold Limit value: 5 mg / m³ ACGIH

Ventilation:
Exposure Limits:

PHYSICAL AND CHEMICAL PROPERTIES

Clear liquid, Light Yellow to Light Brown Tint
>400 °C
<0.01 mm Hg @ 20°C
0.79 - 0.85
0%
NONE
Insoluble
Nil
@40 °C 32, 46, 68, 100 cSt depending on grade

SECTION 9

Appearance:
Boiling Point:
Vapor Pressure:
Specific Gravity:
Volatilities, % Volume
Odor:
Solubility in Water:
Evaporation Rate:
Viscosity:

REACTIVITY

Product is stable
Will not occur
Strong oxidizers
Analogous compounds evolve, carbon monoxide, carbon dioxide, and other undefined fragments when burned.

SECTION 10

Stability:
Hazardous Polymerization:
Incompatibilities:
Decomposition Products:

TOXICOLOGICAL INFORMATION

Product complies with FDA 21 CFR 178.3570 regarding lubricants for incidental food contact.

SECTION 11

General:

ECOLOGICAL INFORMATION

No data available

SECTION 12

General:

DISPOSAL CONSIDERATIONS

Used product must be disposed of in accordance with Federal, State, and Local environmental control regulations. Incineration is preferred.
DO NOT HEAT OR CUT EMPTY CONTAINER WITH ELECTRIC OR GAS TORCH.

SECTION 13

Waste Disposal:

TRANSPORTATION INFORMATION

Synthetic Hydrocarbon
Not Regulated
Not Regulated
SFG - Food Grade Compressor Fluid

SECTION 14

Technical Name:
D.O.T. Hazard Class:
U.N. / N.A. #
Product Label:

REGULATORY INFORMATION

Not hazardous under 29 CFR 1910.1200.
N/A

SECTION 15

OSHA STATUS:
TSCA STATUS:
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 hazardous waste. (40 CFR 261.20-24)

SECTION 16

General:

OTHER INFORMATION

This information is furnished without warranty expressed or implied, except that it is accurate to the best knowledge of American Synthol, Inc.. The data on this sheet related only to the specific material designed herein. American Synthol, Inc. assumes no legal responsibility for the use or reliance upon these data.