



AMERILUBE

ADVANCED TECHNOLOGY LUBRICANTS

American Synthol, Inc.

2930 Mountain Trace
Roswell, GA 30075
Phone: 800-633-5457
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MATERIAL SAFETY DATA SHEET

AMERILUBE ATG Breathing Air Compressor Fluid

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 / 888-731-9534

ATG - Food Grade Breathing Air Compressor Fluid

Synthetic Hydrocarbon

Synthetic Hydrocarbon

Proprietary

Proprietary

ATG - Food Grade Breathing 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:

FDA Statement:

COMPOSITION / INFORMATION ON INGREDIENTS

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:

Skin:

Inhalation:

Ingestion:

FIRST AID MEASURES

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

518 - 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:

Waste Disposal:

ACCIDENTAL RELEASE MEASURES

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:

EXPOSURE CONTROL / PERSONAL PROTECTION

Normally none required, chemical goggles if splashing is likely or high pressure systems are used.

Skin Protection:

Normally none required, for direct contact of more than 2 hours, Viton or Nitrile gloves are recommended, otherwise PVC may be worn.

Respiratory Protection:

Normally not necessary. If mist is generated, wear approved organic vapor respirator suitable for oil mist areas with sufficient oxygen.

Ventilation:

General ventilation.

Exposure Limits:

Threshold Limit value: 5 mg / m³ ACGIH

SECTION 9

Appearance:

PHYSICAL AND CHEMICAL PROPERTIES

Clear liquid, Light Yellow to Light Brown Tint

Boiling Point:

>300 °F

Vapor Pressure:

<0.01 mm Hg @ 20 °C

Specific Gravity:

0.79 - 0.85

Volatilities, % Volume

0%

Odor:

NONE

Solubility in Water:

Insoluble

Evaporation Rate:

Nil

Viscosity:

@40 °C Varies depending on grade

SECTION 10

Stability:

REACTIVITY

Product is stable

Hazardous Polymerization:

Will not occur

Incompatibilities:

Strong oxidizers

Decomposition Products:

Analogous compounds evolve, carbon monoxide, carbon dioxide, and other undefined fragments when burned.

SECTION 11

General:

TOXICOLOGICAL INFORMATION

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

SECTION 12

General:

ECOLOGICAL INFORMATION

No data available

SECTION 13

Waste Disposal:

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 14

Technical Name:

TRANSPORTATION INFORMATION

Synthetic Hydrocarbon

D.O.T. Hazard Class:

Not Regulated

U.N. / N.A. #

Not Regulated

Product Label:

ATG - Food Grade Breathing Air Compressor Fluid

SECTION 15

OSHA STATUS:

REGULATORY INFORMATION

Not 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 hazardous waste. (40 CFR 261.20-24)

SECTION 16

General:

OTHER INFORMATION

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