



Material Safety Data Sheet

Air Tool Lube

EMERGENCY PHONE NUMBER: 386.527.4494

Section 1

Company Name: Advanced Technology Lubricants, Inc.
Address: 4430 Eastport Parkway, Suite 3 Port Orange, FL 32127
Phone / Fax: 386-322-1666 Fax 386-322-0509
Trade Name: ATL Inc. Air Tool Lube
Chemical Name: Synthetic Petroleum Hydrocarbon
Chemical Family: Petroleum Hydrocarbon
Formula: Proprietary
CAS #: Proprietary
Applications: ATL, Inc. ATL is for use as an air tool lubricant in industrial plant air systems.

Company Identification And Chemical Product

Section 2

General: This Product Is Non-Hazardous. This product contains No Known Carcinogens. No Special warning labels are required under OSHA 29 CFR 1910.1200
FDA Statement: N/A

Composition / Information On Ingredients

Section 3

Appearance: Clear liquid, slight yellow-green tint
Known Hazards: This product does not require any special warning labels under OSHA 29 CFR 1910.1200 and contains no known hazardous ingredient.

Hazardous Identification

Section 4

Eyes: Flush with clean, lukewarm water (low pressure) occasionally lifting eyelids. Physician assessment if eyes are inflamed.
Skin: Wash affected area thoroughly with soap and water. Wash contaminated clothing before reuse.
Inhalation: Overexposure by inhalation unlikely.
Ingestion: Do not induce vomiting. Force fluid. Has laxative effect.

First Aid Measures

Section 5

Flash Point: 300 degrees fahrenheit
Flammable Limits: N/A
Auto Ignition Limits: N/A
Fire & Explosion Hazards: Low Fire Hazard. Do not cut, drill, or weld empty containers
Extinguishing Media: Dry chemical foam, water spray, carbon dioxide for small fires
Fire Fighting Procedures: Cover with extinguishing agent; use water spray to cool fire exposed containers & as a protective screen. Do not point water stream directly into burning fluid to avoid spreading.

Fire Fighting Measures

Section 6

Spill or Leak: Contain Spill, absorb with inert absorbent such as dry clay, sand, or diatomaceous earth, commercial sorbants or recover using pumps. Scoop up used absorbents into appropriate receptacles.
Waste Disposal: Dispose in an approved, secure landfill site or through a licensed waste reclaimer.

Accidental Release Measures

Section 7

Storage Temp

Min / Max

Shelf Life

Precautions:

Handling and Storage

None / 104 degrees recommended

N/A

Not for internal use. Avoid contact with skin, eyes, or clothing

Section 8

Eye Protection:

Skin Protection:

Respiratory Protection:

Exposure control / Personal Protection

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

For direct contact for more than 2 hours, Viton or Nitrile is recommended, otherwise pvc may be worn.

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

Ventilation:

Exposure Limits:

General ventilation

Acute LD50>5000 mg/kg (rat oral) Practically non toxic

Section 9

Appearance:

Boiling Point:

Vapor Pressure:

Specific Gravity:

Volatiles, % Volume:

Odor:

Solubility in water:

Evaporation Rate:

Viscosity:

Physical and Chemical Properties

Clear liquid, Slight yellow-green tint

>570 degrees F

<0.001 kPa @ 25 degrees C

0.85-0.88

0%

Very slight hydrocarbon odor

Negligible

Nil

@40 degrees C 22-46 depending on grade

Section 10

Stability:

Hazardous:

Polymerization:

Incompatibilities:

Decomposition Products:

Reactivity

Product is stable

Will not occur

Strong oxidizers

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

Section 11

General:

Toxicological Information

Base Stocks - Acute LD50>5000 mg/kg (rat oral)

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, & local environmental control regulations. Incineration is preferred.

DO NOT HEAT OR CUT EMPTY CONTAINERS WITH ELECTRIC OR GAS TORCH

Section 14

Technical Name:

DOT Hazardous Class:

U.N./N.A. #

Product Label:

Transportation Information

Petroleum Hydrocarbon

Not Regulated

Not Regulated

ATL Inc. ATL

Section 15

OSHA Status:

TSCA Status:

RCRA Status:

Regulatory Information

Not hazardous under 29 CFR 1910.1200

N/A

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 best knowledge of Advanced Technology Lubricants, Inc. data used on this sheet related only to the specific material designed herein. ATL Inc. assumes no legal responsibility for the use or reliance on this data.