



Material Safety Data Sheet

ATL Concentrate Lubricant Suppliment / Concentrate Additive

Emergency Phone Number: 386-527-4494

Section 1

Company Name
Address:
Phone / Fax:
Trade Name:
Chemical Name:
Chemical Family:
Formula:
CAS #:
Applications:

Company Identification And Chemical Product

Advanced Technology Lubricants, Inc.
4430 Eastport Parkway Suite 3 Port Orange FL 32129-1073
386-322-1666 Fax 386-322-0509
ATL Engine Treatment Additive
Synthetic Blend Petroleum Hydrocarbon
Petroleum Hydrocarbon
Proprietary
Proprietary
ATL is for use as an oil additive to reduce wear and friction in a number of machine applications

Section 2

General:

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

Section 3

Appearance:
Known Hazards

Hazardous Identification

Thin clear amber tint
This product does not require any special warning labels under OSHA 29 CFR 1910.1200 and contains no known hazardous ingredient.

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 area thoroughly with soap and water. Wash contaminated clothing before reuse.
Avoid breathing oil mists. Remove to fresh air. Give artificial respiration if not breathing. Qualified personnel may give oxygen if breathing is difficult. Get medical attention.
Do not induce vomiting. Force fluid. Has laxative effect.

Section 5

Flash Point:
Flammable Limits:
Auto Ignition Limits:
Fire & Explosion Hazards:
Extinguishing Media:
Fire Fighting Procedures:

Fire Fighting Measures

400 degrees Fahrenheit
N/A
N/A
Low Fire Hazard. Do not cut, drill, or weld empty containers
Dry chemical foam, water spray, and carbon dioxide for small fires
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.

Section 6

Spill or Leak:

Waste Disposal:

Accidental Release Measures

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

Section 7

Storage Temp

Min / Max

Shelf Life

Precautions:

Handling and Storage

None / 104 degrees recommended

minimum 2 years

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 pick may be worn.

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

Ventilation:

General ventilation

Exposure Limits:

5mg/m³

Section 9

Appearance:

Thin clear liquid, amber tint

Boiling Point:

>325 degrees F

Vapor Pressure:

<0.001kPa @25 degrees C.

Specific Gravity:

1.08 – 1.15

Volatiles, % Volume:

0%

Odor:

hydrocarbon odor

Solubility in water:

Negligible

Evaporation Rate:

Nil

Viscosity:

N/A

Section 10

Stability:

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:

No Data Available

Section 12

General:

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:

Petroleum Hydrocarbon

DOT Hazardous Class:

Not Regulated

U.N./N.A. #

Not Regulated

Product Label:

ATL Inc. Engine Treatment Additive

Section 15

OSHA Status:

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

Other Information General: This information is furnished without warranty, expressed or implied, except that it is accurate to best knowledge of Advanced Technology Lubricants, Inc. . The data

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.