



Material Safety Data Sheet

ATL Automatic Racing Transmission Fluid

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 32127
386-322-1666 / Fax 386-322-0509
ATL Automatic Racing Transmission Fluid
Synthetic Petroleum Hydrocarbon
Synthetic Petroleum Hydrocarbon
Proprietary
Proprietary
ATL Automatic Racing Transmission Fluid is used in high performance racing transmissions

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
This Product complies with FDA 21 CFR 178.3570

Section 3

Appearance:
Known Hazards

Hazardous Identification

Clear liquid, red 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:

First Aid Measures

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.

Section 5

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

Fire Fighting Measures

465 degrees Fahrenheit
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
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:

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.

Waste Disposal:

Section 7

Storage Temp

Min / Max

Shelf Life

Precautions:

Handling and Storage

None / 104 degrees recommended

Indefinite in original container

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:

General ventilation

Exposure Limits:

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

Section 9

Appearance:

Clear liquid, red tint

Boiling Point:

>570 degrees F

Vapor Pressure:

<0.001 kPa @ 25 degrees C

Specific Gravity:

0.85-0.88

Volatiles, % Volume:

0%

Odor:

Very slight hydrocarbon odor

Solubility in water:

Negligible

Evaporation Rate:

Nil

Viscosity:

@40 degrees varies depending on grade

Section 10

Stability:

Physical and Chemical Properties

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

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

Section 12

General:

Ecological Information

N/A

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:

Synthetic Hydrocarbon

DOT Hazardous Class:

Not Regulated

U.N./N.A. #

Not Regulated

Product Label:

ATL Inc. Automatic Racing Transmission Fluid

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

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.. 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