



## Diesel Booster Concentrate Additive

### Material Safety Data Sheet

**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.

P. O. Box 291073 Port Orange FL 32129-1073

386-527-4494 / 386-527-4503 Fax 386-760-7674

Diesel Booster

Aliphatic Hydrocarbons

Petroleum Distillates

Proprietary

8052-41-3

Diesel Booster is a diesel fuel additive

#### **Section 2**

General:

FDA Statement:

#### **Composition / Information On Ingredients**

A stoddard solvent base containing as proprietary properties a surfactant, polymeric cold flow improves, lubricity agent, and non-metallic combustion modifiers

N/A

#### **Section 3**

Appearance:

Known Hazards

#### **Hazardous Identification**

Clear fluid, blue tint

Vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot light, and ignition sources at locations distant from material handling point

#### **Section 4**

Eyes:

Skin:

Inhalation:

Ingestion:

#### **First Aid Measures**

Flush with clean water (low pressure) for at least 15 minutes. Seek help immediately.

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

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.

#### **Section 5**

Flash Point:

Flammable Limits:

Auto Ignition Limits:

Fire & Explosion Hazards:

Extinguishing Media:

Fire Fighting Procedures:

#### **Fire Fighting Measures**

206 degrees fahrenheit

LEL:1.0 UEL:6

N/A

Vapors are heavier than air and may travel along the ground or by ventilation and ignited by flame, pilot light, and other sources. 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:

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

N/A

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

## **Section 8**

Eye Protection:  
Skin Protection:  
Respiratory Protection:

Ventilation:  
Exposure Limits:

## **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.

General ventilation

5mg/m<sup>3</sup>

## **Section 9**

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

## **Physical and Chemical Properties**

Clear liquid, blue tint  
312-416 degrees F  
1.5  
.8019  
0%  
slight odor  
1  
( Ether = 1 ) 70  
N/A

## **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**

No Data Available

## **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 Distillates  
6.1  
1268  
Diesel Booster

## **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**

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