

MATERIAL SAFETY DATA SHEET

MSDS No: 17009

MANUFACTURER'S NAME: Life Automotive Products, Inc.
ADDRESS: 1210 Midas Cove Ste 101
Cordova, TN 38018
Emergency Contact: CHEMTREC
Emergency Phone Number: 800-424-9300

PRODUCT NAME: Octane Booster
HAZARD MATERIAL ID SYSTEM:
H-1 F-1 R-0 PP-B

SECTION 1 - DESCRIPTION

Product NAME: Octane Booster

DOT SHIPPING NAME: N/A
DOT HAZARD CLASS: Non Hazardous
CAS REGISTRY NUMBER:
CHEMICAL NAME: Synthetic/Hydrocarbon Blend
PREPARER: Mike Armstrong, 04/2006

SECTION 2 - HAZARDOUS INGREDIENTS

COMPONENTS: Petroleum Hydrocarbon and Trade Secret Additives

SECTION 3 - PHYSICAL DATA

BOILING POINT, DEG F: 350-400
MELTING POINT, DEG F: N/A
SPECIFIC GRAVITY: 0.91
APPEARANCE: Amber liquid

VAPOR PRESSURE: negligible
VAPOR DENSITY: above 5
SOLUBILITY IN WATER: not soluble
ODOR: slight

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT, DEG F: above 160°F
EXTINGUISHING MEDIUM: water fog, foam, dry chemical, carbon dioxide
SPECIAL FIRE FIGHTING PROCEDURES: Use water spray to cool exposed containers
Fire fighting personnel should use respiratory protection.
UNUSUAL FIRE EXPLOSION HAZARDS: product of combustion includes fumes & CO2

SECTION 5 - REACTIVITY HAZARDS

STABILITY: stable

MATERIAL TO AVOID: strong oxidizers,
strong acids & bases

HAZARDOUS POLYMERIZATION: will not CONDITION TO AVOID: open flame &
extreme heat

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of Carbon, Nitrogen & Zinc,
Sulfur & Phosphorus, Methacrylate Monomers. Under certain conditions,
Ammonia & Hydrogen Sulfide.

SECTION 6 - HEALTH HAZARD INFORMATION

ROUTE OF ENTRY: X INHALATION X SKIN X INGESTION

Acute/Chronic Overexposure:

Eyes: May be slightly irritating.

Skin: Based on testing of similar materials, may be slightly irritating.

Inhalation: This product may be irritating to the upper respiratory tract, but based on testing of similar materials at ambient temperatures, this product is not considered to be a toxic inhalation hazard.

Ingestion: Based on testing of similar materials, minor components (<.5%) of this product have an oral toxicity of > 2 g/kg and is not considered to be toxic to internal organs.

Signs and Symptoms of Overexposure:

Respiratory irritation, dizziness, nausea, loss of consciousness.

Other Health Warnings: None noted.

Emergency and First Aid Procedures:

Eyes: DO NOT RUB EYES. Immediately wash eyes with large amounts of water for at least 15 minutes. Remove contact lenses before washing. If irritation occurs, call a physician.

Skin: Remove material from skin by patting or blotting with a clean cloth. Wash exposed areas with soap and water for at least 15 minutes. Do not reuse contaminated clothing until laundered. Discard all contaminated leather goods. If irritation persists, call a physician.

Inhalation: Overexposure by inhalation is unlikely, but should it occur, remove individual to fresh air and administer oxygen, if properly trained.

Ingestion: DO NOT INDUCE VOMITING. If vomiting occurs spontaneously, watch

for signs of aspiration. Seek medical attention immediately.

SECTION 7 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: normally not required with adequate ventilation;
if exposure exceeds limits, use NIOSH/OSHA approved air respirator
VENTILATION: if mists are present, provide adequate ventilation to
control level below the Permissible Exposure Limit
PROTECTIVE GLOVES: impermeable gloves EYE PROTECTION: goggles
OTHER: none usually required

SECTION 8 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

HANDLING & STORAGE PRECAUTIONS: Keep away from fire, flame & sparks
OTHER PRECAUTIONS: never wear oil soaked clothing; discard oil soaked
shoes.
IN CASE OF SPILLS: no unusual hazard; use pump and/or oil absorbent; keep
from entering waterways and sewers
WASTE DISPOSAL METHODS: dispose according to current local, state and
Federal regulations; consider recycling; NOTE: material may become a
hazardous waste through use

NOTE: The above information is based on data of which we are aware and
is believed to be correct. However, no warranty is expressed or implied
regarding the accuracy of this data or the results to be obtained from the
use thereof. Life Automotive Products, Inc. assumes no responsibility
for injury to vendee or third persons proximately caused by the material
if reasonable safety procedures are not adhered to as stipulated in the
datasheet. Additionally, we assume no responsibility for injury to vendee
or third persons proximately caused by abnormal use of the material even
if reasonable safety procedures are followed. Furthermore, vendee assumes
the risk in his use of the material.