

MATERIAL SAFETY DATA SHEET

MANUFACTURER'S NAME: Life Automotive Products, Inc.
ADDRESS: 500 Industrial Park Dr., Selmer, TN 38375
800-525-6816

PRODUCT NAME: Smart Blend Manual Gear Fluid Supplement
HAZARD MATERIAL ID SYSTEM: H-1 F-1 R-0 PP-C

SECTION 1 – DESCRIPTION

PRODUCT NAME: Smart Blend Manual Gear Fluid Supplement
CAS REGISTRY NUMBER: G4742-58-1
CHEMICAL NAME: Synthetic/Paraffinic blend

DOT SHIPPING NAME: N/A
DOT HAZARD CLASS: Non Hazardous
PREPARER: M. Armstrong 04/06

SECTION 2 – HAZARDOUS INGREDIENTS

COMPONENTS: Synthetic/Paraffinic oil and trade secret additives

SECTION 3 – PHYSICAL DATA

BOILING POINT: DEG F: Above 500
MELTING POINT: DEG F: N/A
SPECIFIC GRAVITY: .975
APPEARANCE: Light to medium amber

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 300
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
HAZARDOUS POLYMERIZATION: Will not occur
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide upon combustion

MATERIAL TO AVOID: Strong oxidizers
CONDITIONS TO AVOID: open flame

SECTION 6 – HEALTH HAZARD INFORMATION

ROUTE OF ENTRY : X INHALATION X SKIN X INGESTION
ACUTE OVEREXPOSURE: May cause reversible eye and skin irritation; prolonged Skin exposure may cause dermatitis; ingestion may cause cramps & diarrhea; breathing mist may cause dizziness.
CHRONIC OVEREXPOSURE: Defined by IARC as Class I mineral oil
CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN:

NATIONAL TOXICOLOGY PROGRAM
 YES NO

IARC MONOGRAPHS
 YES NO

OSHA
 YES NO

THRESHOLD LIMIT VALUE: 5 mg/cubic meter as mist

EMERGENCY AND FIRST AID: In all cases remove source of exposure

1. INHALATION: Unlikely to occur except as mist
2. EYES: Flush with water for at least 15 minutes, consult physician
3. SKIN: Wash well with soap and water; remove oil soaked clothing;
Wash clothes before reuse; consult physician
4. INGESTION: DO NOT induce vomiting; consult physician

SECTION 7 – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Normally not required with adequate ventilation; if exposure exceeds limits, use NIOSH/MSHA 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: Use chemically resistant apron or other chemically impervious clothing to avoid Prolonged or repeated skin contact.

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;
Affix proper warning labels on containers according to 29 CFR 1010.1200

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 person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, we assume no responsibility for the 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.

