

DANA
Parker/Circle
216-1132

MATERIAL SAFETY DATA SHEET

MANUFACTURER: Shrader Packaging Co., Inc.
2050 N. Marie
Westland, MI 48185

Emergency Health Information: (800) 447-8735
Emergency Spill Information: (800) 424-9300

PRODUCT NAME: Engine Bearing Lubricant 216-1132

IMPORTANT COMPONENTS: Solvent refined paraffinic petroleum oil
CAS #64741-88-4.
Hydrofinished, solvent refined paraffinic
petroleum oil. CAS #64742-54-7.
Lithium hydroxystearate thickener.

WARNING STATEMENT: None required.

APPEARANCE AND ODOR: Dark amber, smooth textured grease.

HEALTH HAZARD INFORMATION

EYE

EFFECT: No significant irritation expected.
FIRST AID: Flush eyes with plenty of water.
PROTECTION: None required, however, use of safety glasses is good industrial practice.

SKIN

EFFECT: No significant irritation expected.
FIRST AID: None required.
PROTECTION: None required.

INHALATION

EFFECT: Not applicable.
FIRST AID: Not applicable.
PROTECTION: None required for usual conditions of use.

INGESTION

EFFECT: Expected to be relatively non-toxic
FIRST AID: If a large amount is swallowed, induce vomiting, get medical attention.

FIRE AND EXPLOSION INFORMATION

FLASHPOINT: Not applicable.

EXTINGUISHING MEDIA: Agents approved for Class B hazards (e.g., dry chemical, carbon dioxide, halogenated agents, foam, steam) or water fog.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

REACTIVITY INFORMATION

STABILITY: Stable.

CHEMICAL AND PHYSICAL PROPERTIES

SOLUBILITY IN WATER: Negligible, below 0.1%.

PENETRATION, WORKED AT 77 DEGREES F: 450 maximum.

STORAGE AND ENVIRONMENTAL PROTECTION

STORAGE REQUIREMENTS: No special requirements.

SPILLS AND LEAKS: Contain and remove by mechanical means.

WASTE DISPOSAL: Disposal must be in accordance with applicable federal, state, or local regulations. Enclosed-controlled incineration or permitted landfill unless directed otherwise by applicable ordinances.

TOXICOLOGICAL INFORMATION

EYE: Maximum primary irritation scores for similar products ranged from 0.67/110.0 (24 hours) to 6.0/110.0 (1 hour) - rabbits.

SKIN: Primary dermal irritation scores for similar products ranged from 0.42/8.0 to 2.5/8.0 - rabbits. Acute dermal LD50's for similar products were greater than 2g/kg - rabbits.

INGESTION: Similar products produced acute oral LD50's greater than 10g/kg - rats.

REGULATORY INFORMATION

OSHA HAZARD COMMUNICATION STANDARD: Not hazardous per 29 CFR 1910.1200(d).

DOT PROPER SHIPPING NAME (BULK, LAND): Not regulated.

Truck/Rail Shipping Class: Petroleum Lubricating Grease.