



Material Safety Data Sheet

SOF 7.5.5-01-08

pshearer@syn-techlube.com

MSDS: NS-3913-G1

204-040-755-5

Emergency Information: (630) 628-7290

Date Revised: 02/22/2012

Syn-Tech Ltd. 1550F W. Fullerton Ave. Addison, IL 60101

Phone: (630) 628-7290

Section I - Product Information

Product: NS-3913-G1

Section II - Hazardous Ingredients

Hazardous Component	CAS No.	Exposure Limits		
		OSHA-PEL	ACGIH-TLV	Other Limits
Methyl Alcohol	67-56-1	200 ppm	200 ppm	STEL 250 ppm (Skin Limits)

Section III - Physical/Chemical Characteristics

Boiling Point (°F): N/A

Vapor Pressure: N/A

Vapor Density: N/A

Solubility in Water: Negligible

Appearance and Odor: Black Grease; Sweet Odor

Specific Gravity: .9177

Melting Point (°F): N/A

Evaporation Rate: N/A

Section IV - Fire and Explosion Hazard Data

Flash Point (°F/°C) (COC): N/A

Lower Explosive Limit: N/A

Upper Explosive Limit: N/A

Special Fire Fighting Procedures: Do not breathe vapors - Carbon Monoxide and Carbon Dioxide may be present due to incomplete combustion

Fire Extinguishing Media: CO2, Foam, Dry Chemical

Unusual Fire and Explosion Hazards: None

For fires involving this material, do not enter any enclosed or confined space without protective equipment including self-contained breathing apparatus.

Section V - Reactivity Data

Stability: (X) Stable () Unstable

Conditions to Avoid: High energy ignition sources

Hazardous Polymerization: () Will (X) Will not occur

Conditions to Avoid: None

Incompatibility: May react with strong oxidizing agents.

Hazardous Decomposition Products: CO and CO² may be present due to incomplete combustion.



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Section VI - Health Hazard Data

Routes of Entry

Ingestion: Nausea and diarrhea.

Eye Contact: Irritation and redness to eyes

Skin Contact: Prolonged and repeated contact with the skin can cause irritation and redness to skin

Inhalation: Vapors can be given off under high heat conditions, excessive breathing of vapors can cause irritation of the respiratory tract.

Acute Effects of Overexposure

Chronic Effects of Overexposure: None currently known

This product does not contain any of the chemicals listed as causing cancer in the National Toxicology Program's Annual Reports, the International Agency for Cancer Research's Monographs, and OSHA's 1950.10 subpart Z list. This product does not contain any of the chemicals listed as cancer causing agents or reproductive toxins on the State of California's Proposition 65 list.

Emergency and First Aid Procedures

Swallowing: Do not induce vomiting, call a physician immediately

Skin: Wash skin thoroughly with soap and water. Launder contaminated clothing.

Inhalation: Remove victim to fresh air. If breathing becomes difficult or irritation persists seek medical attention

Eyes: Flush eyes with clear, cool clean water for 15 minutes. Seek medical attention immediately.

Carcinogenicity: NTP: N/A IARC Monographs: N/A OSHA Regulated: N/A

Section VII - Precautions for Safe Handling and Use

Procedures to be taken if Material is Released or Spilled

Immediately absorb with appropriate inert material such as sand and clay. Large spills may be picked up using vacuum pumps, shovels, buckets, or other means and placed in a drum or suitable container.

Waste Disposal Method: Dispose of at an approved waste or disposal site facility in accordance with all applicable federal, state and local laws and regulations.

Environmental Impact: Do not allow material to enter sewers or water courses. If spilled in a watercourse, call the Coast Guard Toll Free, No. 800 424-8802

Storage: Do not store near heat, spark, flame or strong oxidizers. Keep containers closed when not in use.

US DOT Hazard Class: Non-regulated. Non-hazardous Lubricant. OK to transport by aircraft

Section VIII - Control Measures

Respiratory Protection None required under ordinary use

Use MSHA/NIOSH approved respirator (organic type for vapors, dust/mist type for mists) when TLV is exceeded.

Ventilation: No special requirement under ordinary conditions of use and with adequate ventilation.

Eye Protection: Safety glasses, goggles or face shield.

Protective Clothing: Oil resistant gloves, safety glasses, goggles when splashing, oil resistant apron optional or oil impervious clothes.

Work/Hygienic Practices: Wash hands after use and before eating or rubbing eyes.

Remove oil soaked clothing, launder before reuse. Wash skin thoroughly with soap and water after handling. Keep away from food and feed products.

Hazard Rating Systems: Health 0 Flammability 1 Reactivity 0 Personal Protection C

MSDS follows 29 CFR 1910. Syn-Tech makes no representation or warranty with respect to the information in this MSDS. The information is as of this date provided, true and accurate to the best of Syn-Tech's knowledge. This list of information is not intended to be all inclusive. Actual conditions of use and handling may require considerations of information other than, or in addition to, that provided herein.