

NORTHERN FACTORY SALES, INC.**Material Safety Data Sheet**to comply with 29 CFR 1910.1200,
OSHA's Hazard Communication Standard**Combustion Leak Test Fluid****Section I:**Northern Factory Sales, Inc.
2701 4th Ave SW
Willmar, MN 56201**24 Hour Emergency Telephone: 1-800-255-3924**
Information Only: 1-800-328-8900 or 320-235-2288
Revised: 1/28/2009**Section II: Hazardous Ingredients/Identity information**

Hazardous Component	CAS #	OSHA TWA	ACGIH TWA	Other limits
none		none	none	none

Only those ingredients listed in this section have been determined to be hazardous as defined in 29CFR 1910.1200.
An ingredient marked with an asterisk(*) is also listed in 29CFR 1910.1200(D) #4 as a known or suspected cancer hazard.

+ denotes a chemical regulated as toxic by the Environmental Protection Agency (EPA) as outlined in 40CFR Part 372 (section 313)

Section III: Physical/Chemical Characteristics

Boiling Point: 212 F	Specific Gravity: 1.00
Vapor Pressure (mm Hg): NE	Melting Point: 32 F
Vapor Density: NE	Evaporation Rate
Solubility in water: complete	(butyl acetate=1): < 1
Appearance and odor: blue liquid, no odor	

Section IV: Fire and Explosion Hazard Data

Flash Point: none	Flammable limits	lel: NA	uel: NA
Extinguishing media: all			
Special fire fighting procedures: NONE			
Unusual Fire and Explosion Hazards: NONE			

Section V: Reactivity Data

Stability : STABLE Conditions to avoid : none
Incompatibility (materials to avoid): none
Hazardous Decomposition or Byproducts (incomplete combustion): none
Hazardous Polymerization: WILL NOT OCCUR Conditions to avoid: none

Section VI: Health Hazard Data

Routes of entry: Inhalation? yes Skin? no Ingestion? yes

Health Hazards (acute and chronic): Contact with material or mist is not likely to cause harm via skin and eye contact although discoloring of the skin may occur after repeated contact. Toxicity and irritation via inhalation and ingestion is considered very low. Studies show that potential health risks vary by individual. Always minimize exposure as a precaution.

Carcinogenicity: not determined NTP? no IARC Monographs? no

Signs and symptoms of exposure: none

Medical Conditions Aggravated by exposure: NE

Emergency first aid procedures:

 Skin: Flush with water immediately.

 Eyes: Flush with water for 15 minutes - Seek medical attention if necessary

 Ingestion: Drink large amounts of water, induce vomiting if practical-seek medical attention.

 Never give anything by mouth to an unconscious person.

 Inhalation: Remove to fresh air. Support respiration if required.

 Seek medical attention if necessary.

Section VII: Precautions for Safe Handling and Use

Steps to be taken if material is released or spilled: Flush into a chemical sewer or soak up with a suitable absorbant.

Waste Disposal Method: dispose of in accordance with all local state and federal regulations

Other Precautions: Avoid skin & eye contact, inhalation & ingestion of mist and material.

Wash contaminated clothing before reuse. Keep away from children. Do not reuse container.

Section VIII: Control Measures

Respiratory Protection (type): None required.

Ventilation Local Exhaust preferred Special: none

 Mechanical OK Other: none

Protective Gloves: plastic or rubber Eye Protection: Goggles or face shield

Other Protective Clothing or Equipment: as required to avoid contact.

Work/Hygienic Practices: Wash after use. Follow good industrial hygienic practices.

Section IX: Additional Information

DOT Hazard Classification: Non-hazardous

NFPA Classification (NFPA 325M, 8th edition)(Health, Flammability, Reactivity): 0-0-0

Other: NE

The information and recommendations contained within this publication have been compiled from sources believed to be reliable and to represent the best information available to NORTHERN FACTORY at the time of issue. No warranty, guarantee, or representation is made by NORTHERN FACTORY nor does NORTHERN FACTORY assume any responsibility in connection therewithin; nor can it be assumed that all acceptable safety measures or other safety measures may not be required under particular or exceptional conditions or circumstances.

NE = not established NA = not applicable