

# Safety Data Sheet

High Purity Food Grade White Grease

## SECTION I - IDENTIFICATION

**PRODUCT NAME:** High Purity Food Grade White Grease  
**PRODUCT CODE:** L108 (L6940T)  
**PRODUCT USE:** Food Grade White Grease  
**COMPANY NAME:** Fehr Brothers  
**COMPANY ADDRESS:** 895 Kings Hwy, Saugerties, NY 12477  
**COMPANY PHONE:** 845-246-9525  
**EMERGENCY PHONE:** 800-255-3924

## SECTION II – HAZARDS IDENTIFICATION

**CLASSIFICATION:** Does not present a hazard according to OSHA (29CFR 1910.1200)  
**HAZARD STATEMENT(S):** N/A  
This product contains the following percentage of chemicals of unknown toxicity: 15%  
**PRECAUTIONARY STATEMENTS:** N/A  
**SYMBOL:** N/A  
**HAZARDS NOT OTHERWISE CLASSIFIED:** N/A

## SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
Does not contain any hazardous ingredients at or above reportable levels as defined by OSHA (29CFR 1910.1200)	N/A	N/A

## SECTION IV - FIRST AID MEASURES

**EYES:** If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If eye irritation persists: Get medical advice or attention.  
**INGESTION:** Not a likely exposure route. Do not induce vomiting. Seek medical attention.  
**INHALATION:** Move to fresh air. If not breathing administer artificial respiration. Seek immediate medical attention.  
**SKIN:** Wash exposed areas of the body with soap and water.  
**ACUTE HEALTH HAZARDS:** None Known  
**CHRONIC HEALTH HAZARDS:** None known  
**NOTE TO PHYSICIAN:** There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

## SECTION V – FIRE-FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Dry chemical, carbon dioxide, and alcohol foam.  
**UNSUITABLE EXTINGUISHING MEDIA:** Water spray/stream.  
**SPECIAL FIRE FIGHTING PROCEDURES:** Wear SCBA in fire situations. Use water spray to cool containers exposed to fire.  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep away from oxygen generating materials.  
**HAZARDOUS COMBUSTION PRODUCTS:** Oxides of carbon, various hydrocarbons

## SECTION VI – ACCIDENTAL RELEASE MEASURES

**PERSONAL PROTECTIVE EQUIPMENT:** Refer to section VIII for proper Personal Protective Equipment.  
**SPILL:** Contain small spills with an absorbent towel or other suitable material. dispose of used materials and residue in accordance with federal, state and local rules  
**WASTE DISPOSAL:** Dispose of in accordance with local, state and federal regulations.  
**RCRA STATUS:** Product should be fully characterized prior to disposal (40 CFR 261).

# Safety Data Sheet

## SECTION VII – HANDLING AND STORAGE

**HANDLING AND STORAGE:** Store in a cool, dry area. Do not use or store near heat or open flames. Keep container tightly closed when not in use.

**OTHER PRECAUTIONS:** Keep out of the reach of children.

**INCOMPATIBILITY:** Pure oxygen

## SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Base Oil	Not Established	Not Established
Additives	Not Established	Not Established

**ENGINEERING CONTROLS / VENTILATION:** Ambient ventilation adequate.

**RESPIRATORY PROTECTION:** Not required with normal use.

**PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses

**ADDITIONAL MEASURES:** Wash hands after handling. Use good industrial hygiene practices.

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** White Semi Solid Grease

**ODOR:** Mild Petroleum

**ODOR THRESHOLD:** N/D

**BOILING POINT:** N/D

**FREEZING POINT:** N/D

**FLAMMABILITY:** Not considered a flammable liquid by OSHA (29CFR 1910.1200)

**FLASH POINT:** 455°F (235°C)

**AUTOIGNITION TEMPERATURE:** N/D

**LOWER FLAMMABILITY LIMIT:** N/D

**UPPER FLAMMABILITY LIMIT:** N/D

**VAPOR PRESSURE (mm Hg):** N/D

**VAPOR DENSITY (AIR=1):** N/A

**EVAPORATION RATE:** < 1

**SPECIFIC GRAVITY (H2O=1):** 0.89

**pH:** N/A

**SOLIDS (%):** N/A

**SOLUBILITY IN WATER:** Insoluble in water

**PARTITION COEFFICIENT: n-OCTANOL/WATER (K<sub>ow</sub>):** N/D

**VOLATILITY INCLUDING WATER (%):** N/D

**VOLATILE ORGANIC COMPOUNDS (VOC):** 0%

**DIELECTRIC STRENGTH (Volts):** N/A

**DECOMPOSITION TEMPERATURE:** N/D

**VISCOSITY:** N/D

## SECTION X – STABILITY AND REACTIVITY DATA

**REACTIVITY:** None Known

**CHEMICAL STABILITY:** Stable

**CONDITIONS TO AVOID:** None known

**INCOMPATIBILITY:** Pure oxygen

**HAZARDOUS DECOMPOSITION OR BY-PRODUCT:** Oxides of carbon and sulfur

**POSSIBLE HAZARDOUS REACTIONS:** None Known

## SECTION XI – TOXICOLOGICAL INFORMATION

**TOXICOLOGICAL INFORMATION:** N/A

**ROUTES OF ENTRY:** Eyes, Ingestion, Skin

# Safety Data Sheet

**EYES:** Possible irritation with repeated or prolonged contact.

**INGESTION:** Exposure not likely. Causes gastrointestinal irritation, nausea, or diarrhea.

**INHALATION:** Exposure not likely.

**SKIN:** Causes irritation with prolonged contact.

**MEDICAL CONDITION AGGRAVATED:** None known

**ACUTE HEALTH HAZARDS:** None Known

**CHRONIC HEALTH HAZARDS:** None known

**CARCINOGENICITY:** OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

## SECTION XII – ECOLOGICAL INFORMATION

**ECOLOGICAL INFORMATION:** Not Available

**BIODEGRADABILITY:** Component or components of this product are not biodegradable.

**BIOACCUMULATION:** This product is not expected to bioaccumulate.

**SOIL MOBILITY:** This product is not mobile in soil

**OTHER ECOLOGICAL HAZARDS:** None Known

## SECTION XIII – DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL:** Dispose of in accordance with local, state and federal regulations.

**RCRA STATUS:** Product should be fully characterized prior to disposal (40 CFR 261).

## SECTION XIV - TRANSPORTATION INFORMATION

**PROPER SHIPPING NAME:** Lubricating Oil Petroleum Base

**HAZARD CLASS/DIVISION:** Not Regulated

**UN/NA NUMBER:** N/A

**PACKAGING GROUP:** None

### AIR SHIPMENT

**PROPER SHIPPING NAME:** Lubricating Oil Petroleum Base

**HAZARD CLASS/DIVISION:** Not Regulated

**UN/NA NUMBER:** N/A

### SHIPPING BY WATER:

**VESSEL (IMO/IMDG)**

**PROPER SHIPPING NAME:** Lubricating Oil Petroleum Base

**HAZARD CLASS/DIVISION:** Not Regulated

**UN/NA NUMBER:** N/A

**ENVIRONMENTAL HAZARDS WATER:** N/A

## SECTION XV - REGULATORY INFORMATION

**TSCA STATUS:** All Chemicals are listed or exempt.

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** None

**SARA 311/312 HAZARD CATEGORIES:** None

**SARA 313 REPORTABLE INGREDIENTS:** None

**STATE REGULATIONS:** California Proposition 65: None

**INTERNATIONAL REGULATIONS:** All components are listed or exempted.

**NFPA HEALTH:** 0

**HMIS HEALTH:** 0

**NFPA FLAMMABILITY:** 1

**HMIS FLAMMABILITY:** 1

**NFPA REACTIVITY:** 0

**HMIS REACTIVITY:** 0

**NFPA OTHER:** None

**HMIS PROTECTION:** A

## SECTION XVI - ADDITIONAL INFORMATION

**PREPARATION BY:** Jonathon Jarvis

## Safety Data Sheet

**DATE PREPARED:** 09/02/2014

**REVISION DATE:** 09/02/2014

N/A = Not Applicable; N/D = Not Determined

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