

SECTION 1: CHEMICAL PRODUCT AND COMPANY INFORMATION

Company Identification:

BioBlend Renewable Resources, LLC
2439 Reeves Road
Joliet, IL 60436

Emergency Contact: BioBlend 630-227-1800

Health Emergency: Contact the Local Poison Control Center

Product Name: **TruGrease AP²**

Health HMIS 0

Flammability HMIS 1

Reactivity HMIS 0

Personal Protection HMIS B

Product Family: **Foodstream**

Date: 3/26/2010

SECTION 2: HAZARDOUS INGREDIENTS / EXPOSURE LIMITS

Ingredients:

Not Classified as Hazardous

CAS#

OSHA

ACGIH

SECTION 3: HAZARDS IDENTIFICATION

Overexposure (Acute): EYE CONTACT: May cause eye irritation.

Eye Contact: May cause eye irritation.

Skin Contact: May cause skin irritation.

Inhalation: None known.

Ingestion: May cause stomach discomfort, nausea and vomiting.

SECTION 4: FIRST AID MEASURES

Eye Contact: Flush eyes with water for 15 minutes. Call physician if irritation develops.

Skin Contact: Wash skin with soap and water. If exposed to hot material, cool immediately then remove. Obtain medical attention if irritation persists, contact is prolonged, or if high pressure forces product under skin.

Inhalation: Remove to fresh air. Aspiration may cause pulmonary edema or aspiration pneumonia. Give artificial respiration or oxygen if necessary. Obtain medical attention if symptoms persist.

Ingestion: Not expected to be a problem if ingested. Get medical attention if physical discomfort occurs.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point: >350° F

Extinguishing Media: Use CO₂, dry chemicals, sand, dolomite, etc.; alcohol resistant foam, water spray, fog or mist.

Fire Safety Procedure: Wear self-contained breathing apparatus and full turn out gear to fight fire. Use water to keep exposed containers cool and disperse vapors. Avoid spreading liquid and fire by water flooding.

Unusual Fire Hazard: Empty containers contain residue and/or vapors. Do not weld, cut, pressurize, braze, solder, drill, grind or expose to heat, sparks or flame.

SECTION 6: ACCIDENTAL RELEASE MEASURES / DISPOSAL

Environmental Impact: Report Spills as required to appropriate authorities. U.S. Coast Guard regulations require immediate reporting of spills that could reach any waterway including intermittent dry creeks.

Procedures for Spill: Shovel up free material for recycle or disposal. Absorb residual liquid with inert material. Dispose of at an appropriate waste disposal facility in accordance with applicable laws and regulations.

Waste Management: Dispose of according to Federal, State and Local regulations.

SECTION 7: HANDLING AND STORAGE

Handling Procedures: Handling Procedures: Wash hands thoroughly after handling material. Avoid contact with skin, clothing and eyes. Wear recommended personal protection equipment. Keep drums tightly closed to prevent

Storage Procedures: Do not store near potential sources of ignition. Store in a well ventilated area. Keep away from strong oxidizing agents.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Protective Equipment: Impermeable gloves, splash goggles, eye wash & safety shower, & protective clothing to minimize skin contact.

Respiratory Protection: If overheated, use approved respiratory protective equipment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance / Odor: off-white grease; mild odor.

Freezing Point: Not Determined.

Specific Gravity: <1.0

Solubility in H₂O, % by Volume: Not Determined.

Boiling point, 760 mm Hg: Not Determined.

Volatiles, % by Volume: Not Determined.

Vapor Pressure: < 0.0008 hPa (0.00 mmHg) at 20°C

Evaporation Rate, Butyl Acetate=1: Not Determined.

SECTION 10: STABILITY AND REACTIVITY

Thermal Stability: Stable.

Materials to Avoid: Strong oxidizers.

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: In the case of incomplete combustion, will produce oxides of carbon and carbon dioxide.

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological Information: No experimental toxicological data on the product as such are available.

SECTION 12: TRANSPORTATION INFORMATION

U.S. DOT: Not regulated by DOT as a hazardous material.

SECTION 13: REGULATORY INFORMATION

U.S. TSCA Inventory: All components of this product are listed on the TSCA inventory.

SARA Extremely Hazardous Sub: Not listed as such.

SARA Section 313: Does not contain any 313 ingredients.

CERCLA Hazardous Substances: No reportable quantity for this product or its components.

Calif Prop 65: Not Listed.

RCRA Status:

SECTION 14: OTHER INFORMATION

The information presented herein has been compiled from sources considered to be reliable and is accurate to the best of BioBlend's knowledge; however, BioBlend makes no warranty whatsoever, expressed or implied, of merchantability or of fitness for a particular purpose, regarding the accuracy of such data or the results to be obtained from the use thereof. BioBlend assumes no responsibility for injury to recipient or to third persons or for any damage to property; recipient assumes all such risks.