

MATERIAL SAFETY DATA SHEET

ADDRESS: **Freylube Division**
41 E. Tupper Street
Buffalo, NY 14203-1394

PRODUCT IDENTIFICATION	Product Name Freylube Gold	Code No. SL-168
	Chemical Name Lubricating Grease	
	Synonyms	

Emergency Phone Number (s)
 Business: (716) 854-3832
 Other: (716) 854-2159 – Fax

Date:
October 3, 2008

Chemical Family
Hydrocarbon

INGREDIENTS	MATERIALS OR COMPONENTS	% W	CAS NUMBER	CARCINOGEN OSHA OR IARC	

SHIP. INFO. **Non-Restricted**

PHYSICAL PROPERTIES	Boiling Point / Range °C > 700 °F	Melting Point N/A °C °F	Freezing Point N/A °C °F	Molecular Weight (Calculated) N/A
	Specific Gravity (H2O=1) .90 @ / 16 °C	Vapor Pressure (mm Hg) 0.01 °C 16 °F		Vapor Density (Air=1) N/A
	Solubility in H2O NIL	% Volatiles By Volume 0	Evaporation Rate <input type="checkbox"/> Ether=1 <input type="checkbox"/> Water=1 <input type="checkbox"/> Butylacetate=1	
	Appearance and Odor Yellow, Semi-Solid Bland		Other	

FIRE AND EXPLOSION DATA	Flash Point °C 430 °F	Test Method D-92	Flammable Limits Lower N/A % Upper %	Autoignition Temperature/Fire Point °C 470 °F
	EXTINGUISHING MEDIA <input type="checkbox"/> Water-Spray <input checked="" type="checkbox"/> Water-Fog <input type="checkbox"/> Water-Stream <input checked="" type="checkbox"/> CO2 <input checked="" type="checkbox"/> Dry Chemical <input type="checkbox"/> Alcohol Foam <input type="checkbox"/> Foam <input checked="" type="checkbox"/> Earth or Sand			
	SPECIAL FIRE FIGHTING PROCEDURES <input type="checkbox"/> Do Not Enter Building <input type="checkbox"/> Allow Fire To Burn <input checked="" type="checkbox"/> Water May Cause Frothing <input type="checkbox"/> Do Not Use Water			
	UNUSUAL FIRE AND EXPLOSION HAZARDS <input type="checkbox"/> Dust Explosion Hazard <input type="checkbox"/> Sensitive To Shock <input type="checkbox"/> Contamination <input type="checkbox"/> Temperature <input type="checkbox"/> Other (Specify): None			

REACTIVITY DATA	STABILITY <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	CONDITIONS CONTRIBUTING TO INSTABILITY <input type="checkbox"/> Thermal Decomposition <input type="checkbox"/> Photo Degradation <input type="checkbox"/> Polymerization <input type="checkbox"/> Contamination
	INCOMPATIBILITY – AVOID CONTACT WITH <input type="checkbox"/> Strong Acids <input type="checkbox"/> Strong Alkalis <input checked="" type="checkbox"/> Strong Oxidizers <input type="checkbox"/> Other (Specify):	
	HAZARDOUS DECOMPOSITION PRODUCTS – THERMAL AND OTHER (LIST) Oxides of Carbon, Sulfur and Nitrogen if burned.	
	CONDITIONS TO AVOID <input type="checkbox"/> Heat <input checked="" type="checkbox"/> Open Flames <input type="checkbox"/> Sparks <input type="checkbox"/> Ignition Sources <input type="checkbox"/> Other (Specify):	

SPILL OR LEAK	STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED <input type="checkbox"/> Flush With Water <input checked="" type="checkbox"/> Absorb With Sand Or Inert Material <input type="checkbox"/> Neutralize <input checked="" type="checkbox"/> Sweep Or Scoop Up And Remove <input type="checkbox"/> Keep Upwind. Evacuate Enclosed Spaces <input type="checkbox"/> Prevent Spread Or Spill <input type="checkbox"/> Dispose of Immediately <input type="checkbox"/> Other (Specify):
	WASTE DISPOSAL METHOD – CONSULT FEDERAL, STATE, OR LOCAL AUTHORITIES FOR PROPER DISPOSAL PROCEDURES Incinerate

Product Name: Freylube Gold

Code No. SL-168

Before using product, read and follow directions and precautions on product label and bulletins.

TOXICITY	CONDITIONS TO AVOID Excessive Skin Contact													
	PRIMARY ROUTES OF ENTRY <input type="checkbox"/> INHALATION <input checked="" type="checkbox"/> SKIN CONTACT <input type="checkbox"/> OTHER (SPECIFY):													
This product contains no carcinogens or mutagens as defined by OSHA or IARC. All components are listed on the TSCA Inventory, and Canadian DSL Chemical Inventory. This Product contains no controlled substance under WHMIS.														
SARA Title III, Section 313, Reportable Quantities:														
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WHMIS Ingredient Disclosure, Reportable Quantities:														
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HEALTH HAZARD INFORMATION	PERMISSIBLE EXPOSURE LIMIT (SPECIFY IF TLV/TWA OR CEILING ©) OTHER:													
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	IRRITATION <input checked="" type="checkbox"/> SKIN <input type="checkbox"/> SEVERE <input type="checkbox"/> MODERATE <input checked="" type="checkbox"/> MILD (TRANSIENT) <input checked="" type="checkbox"/> EYE <input type="checkbox"/> SEVERE <input type="checkbox"/> MODERATE <input checked="" type="checkbox"/> MILD (TRANSIENT)													
	CORROSIVITY <input type="checkbox"/> SKIN <input type="checkbox"/> 4 HRS. (DOT) <input type="checkbox"/> 24 HRS. (CPSC) <input type="checkbox"/> EYE <input type="checkbox"/> MAY CAUSE BLINDNESS <input checked="" type="checkbox"/> NOT CORROSIVE													
	SENSITIZATION INHALATION EFFECTS <input type="checkbox"/> SKIN <input type="checkbox"/> RESPIRATORY <input checked="" type="checkbox"/> NONE <input type="checkbox"/> NARCOTIC EFFECT N/A <input type="checkbox"/> CYANOSIS <input type="checkbox"/> ASPHYXIANT													
	LUNG EFFECTS (SPECIFY) N/A													
	OTHER (SPECIFY) <input type="checkbox"/> REPEATED CONTACT-SKIN DEFATTER <input type="checkbox"/> OTHER (SPECIFY): None													
	EMERGENCY FIRST AID INGESTION <input type="checkbox"/> INDUCE VOMITING <input checked="" type="checkbox"/> DO NOT INDUCE VOMITING <input type="checkbox"/> GIVE PLENTY OF WATER <input checked="" type="checkbox"/> GET MEDICAL ATTENTION <input type="checkbox"/> OTHER (SPECIFY):													
	DERMAL <input checked="" type="checkbox"/> FLUSH WITH SOAP AND WATER <input type="checkbox"/> GET MEDICAL ATTENTION <input checked="" type="checkbox"/> CONTAMINATED CLOTHING – REMOVE AND LAUNDRER <input type="checkbox"/> CONTAMINATED SHOES – DESTROY <input type="checkbox"/> OTHER (SPECIFY):													
EYE CONTACT <input checked="" type="checkbox"/> FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MIN. <input checked="" type="checkbox"/> GET MEDICAL ATTENTION <input type="checkbox"/> OTHER (SPECIFY):														
INHALATION <input type="checkbox"/> REMOVE TO FRESH AIR <input type="checkbox"/> IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION <input type="checkbox"/> GIVE OXYGEN <input type="checkbox"/> GET MEDICAL ATTENTION <input type="checkbox"/> OTHER (SPECIFY): N/A														
SPECIAL PROTECTION INFORMATION	VENTILATION REQUIREMENTS – <i>Always maintain exposure below permissible exposure limits</i> <input type="checkbox"/> CONSULT AN INDUSTRIAL HYGIENIST OR ENVIRONMENTAL HEALTH SPECIALIST <input type="checkbox"/> LOCAL EXHAUST <input checked="" type="checkbox"/> USE WITH ADEQUATE VENTILATION <input type="checkbox"/> CHECK FOR AIR CONTAMINANT AND OXYGEN DEFICIENCY <input type="checkbox"/> OTHER (SPECIFY):													
	EYE FACE SHIELD <input checked="" type="checkbox"/> SAFETY GLASSES <input type="checkbox"/> GOGGLES HAND (GLOVE TYPE) <input type="checkbox"/> BUTYL RUBBER <input checked="" type="checkbox"/> POLYVINYL ALCOHOL <input type="checkbox"/> OTHER (SPECIFY): <input type="checkbox"/> POLYVINYL CHLORIDE <input checked="" type="checkbox"/> NEOPRENE <input type="checkbox"/> NATURAL RUBBER <input checked="" type="checkbox"/> POLY-ETHYLENE													
	RESPIRATOR TYPE – <i>Use only NIOSH / MESA approved equipment</i> <input type="checkbox"/> SELF-CONTAINED <input type="checkbox"/> SUPPLIED AIR <input type="checkbox"/> CAN OR CARTRIDGE GAS OR VAPOR <input type="checkbox"/> FILTER-DUST, FUME, MIST <input type="checkbox"/> OTHER (SPECIFY): N/A													
	OTHER PROTECTIVE EQUIPMENT <input type="checkbox"/> RUBBER BOOTS <input type="checkbox"/> APRON <input type="checkbox"/> OTHER (SPECIFY): None													
SPECIAL PRECAUTIONS	PRECAUTIONARY NOTES <input checked="" type="checkbox"/> WASH THOROUGHLY AFTER HANDLING <input checked="" type="checkbox"/> DO NOT GET IN EYES OR ON CLOTHING <input type="checkbox"/> DO NOT BREATH DUST, VAPOR, MIST, GAS <input type="checkbox"/> KEEP CONTAINER CLOSED <input checked="" type="checkbox"/> KEEP AWAY FROM SPARKS, AND OPEN FLAMES <input type="checkbox"/> STORE IN TIGHTLY CLOSED CONTAINER <input type="checkbox"/> DO NOT STORE NEAR COMBUSTIBLES <input type="checkbox"/> KEEP FROM CONTACT WITH CLOTHING AND OTHER COMBUSTIBLE MATERIALS <input type="checkbox"/> EMPTY CONTAINER MAY CONTAIN HAZARDOUS RESIDUE <input type="checkbox"/> USE EXPLOSION PROOF EQUIPMENT <input type="checkbox"/> OTHER (SPECIFY):													
	OTHER HANDLING AND STORAGE CONDITIONS None													
PREPARED BY Brian Kusak, Tech. Director		DATE 10/03/08	ADDRESS 41 E. Tupper Street Buffalo, NY 14203	PHONE (716) 854-3832										
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