Thread Compound

Copy - grounds

Occupational Safety and Health Administration

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME: Jet-Lube, Inc.	EMERGENCY TELEPHONE NO.: (713) 674-7617
ADDRESS (Number, Street, City, State, and ZIP Code): P.O. Box 21258 (4849 Homestead Rd., Ste 200) Houston, Texas 77226	
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS: Jet-Lube SS-30 Anti-Seize / NiKaL
CHEMICAL FAMILY: N/A	FORMULA: Proprietary

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS Acetone possible trace			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES unknown			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
SS-30 Anti-Seize is not a hazardous material by U. S. Department of Labor		
definition. Ingestion of the product would be difficult due to its con-		
sistency and non-palatability. However, ingestion could cause gastric		
distress and vomiting.		

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)		SPECIFIC GRAVITY (H_2O=1)	1.230
VAPOR PRESSURE (mm Hg.)		PERCENT, VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER	Insoluble		

APPEARANCE AND ODOR: Copper colored paste, odor of mineral oil, may have trace of acetone

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	FLAMMABLE LIMITS	Lel	Uel
550°F COC			

EXTINGUISHING MEDIA
Dry Chemical Type preferred.

SPECIAL FIRE FIGHTING PROCEDURES
Do not use water based extinguishing media.

UNUSUAL FIRE AND EXPLOSION HAZARDS
NONE

(Continued on reverse side)

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE
Repeated skin contact for persons hypersensitive to petroleum products can cause redness or irritation.

EMERGENCY AND FIRST AID PROCEDURES
SKIN - Remove by wiping or applying waterless hand cleaner, followed by washing with soap and water. EYES - Wash with copious quantity of water. INGESTION - DO NOT induce vomiting. Call physician.

SECTION VI - REACTIVITY DATA

STABILITY			CONDITIONS TO AVOID
	UNSTABLE		Contact with mineral acids of other copper reactive agents.
	STABLE		

INCOMPATABILITY (Materials to avoid)
Can react with strong oxidizing agents & other copper reactive agents.

HAZARDOUS DECOMPOSITION PRODUCTS
Hydrogen & other noxious gases resulting from acids decomposition, also toxic copper comp.

HAZARDOUS POLYMERIZATION			
	MAY OCCUR		
	WILL NOT OCCUR		

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Scoop up excess, wipe up residue using solvent or detergent solution. If not cleaned from floor, hazardous to safe walking.

WASTE DISPOSAL METHOD
Any acceptable method for petroleum products, such as burying, selling to rework chemical companies, etc.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)
NONE

VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	OTHER

PROTECTIVE GLOVES	EYE PROTECTION
Hypersensitive skin.	

OTHER PROTECTIVE EQUIPMENT

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Normal precautions as with any petroleum product.

OTHER PRECAUTIONS
Normal precautions as with any petroleum product.

 JUNE 20, 1983

VICTOR T. WILCOX
LABORATORY MANAGER