

MATERIAL SAFETY DATA SHEET

HMIS CODES:

H	F	R	P
0	1	0	A

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administrator
(Non-Mandatory Form)
Form Approved OMB No. 1218-0072

IDENTITY (AS USED ON LABEL AND LIST):

REACH LUBE OIL

LO

NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name:
J.C. WHITLAM MANUFACTURING COMPANY

Emergency Telephone Number:
(330) 334 - 2524

Address (Number, Street, City, State, and ZIP Code):
200 WEST WALNUT STREET

Telephone Number for Information:
(330) 334 - 2524

P.O. BOX 380

Date Prepared: January 26, 2012

WADSWORTH, OHIO 44282-0380

Signature of Preparer (optional):

Section II - Hazardous Ingredients/Identity Information

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY: COMMON NAME(S))	OSHA PEL	ACGIH TLV	OTHER LIMITS Recommended	% (optional)
HYDROTREATED LIGHT PARAFFINIC PETROLEUM BASE STOCK [CAS#64742-54-7]	5 mg/m ³	N/A	N/A	N/A

Section III - Physical/Chemical Characteristics

Boiling Point:	650°F (343°)	Specific Gravity (H ₂ O =1):	0.8827
Vapor Pressure (mm Hg):	NIL	Melting Point:	N/A
Vapor Density (AIR = 1):	HEAVIER	Evaporation Rate (Butyl Acetate = 1):	NIL

Solubility in Water: INSOLUBLE

Appearance and Odor: PALE YELLOW TO LIGHT ORANGE, PETROLEUM ODOR

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): 450°F (COC)	Flammable Limits:	LEL: N/A	UEL: N/A
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Extinguishing Media: FOAM, WATER SPRAY, DRY CHEMICAL.

Special Fire Fighting Procedures:
DO NOT AIM WATER DIRECTLY IN FLAME TO AVOID FOAMING AND SPREADING. AVOID BREATHING FUMES.

Unusual Fire and Explosion Hazards:
NO EXPLOSION HAZARDS. SMALL TRACES OF PHOSPHORUS IN ADDITIVE MAY RESULT IN THE FORMATION OF TRACES OF ACID GAS IN SMOKE.

Section V - Reactivity Data		REACH LUBE OIL		LO
Stability:	Unstable:		Conditions to Avoid: N/A	
	Stable:	X		
Incompatibility (Materials to Avoid): STRONG OXIDIZERS.				
Hazardous Decomposition or Byproducts: UNDER HEAT OR COMBUSTION - TOXIC LEVELS OF CO, CO ₂ , ALDEHYDES AND KETONES. CARBON MONOXIDE FROM INCOMPLETE COMBUSTION.				
Hazardous Polymerization:	May Occur:		Conditions to Avoid: N/A	
	Will Not Occur:	X		
Section VI - Health Hazard Data				
Route(s) of Entry:	Inhalation? YES	Skin? YES	Ingestion? N/A	
Health Hazards (Acute and Chronic): EYES: MAY CAUSE MINIMAL IRRITATION. SKIN: PROLONGED CONTACT MAY CAUSE REDNESS OR IRRITATION. INHALATION: VAPORS OR MIST MAY CAUSE IRRITATION OF THE NOSE AND THROAT, HEADACHE, NAUSEA AND DROWSINESS.				
Carcinogenicity:	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO	
Signs and Symptoms of Exposure: SEE HEALTH HAZARDS ABOVE.				
Medical Conditions Generally Aggravated by Exposure: SKIN CONTACT MAY AGGRAVATE AN EXISTING DERMATITIS (SKIN CONDITION).				
Emergency and First Aid Procedures: EYES: FLUSH EYES FOR SEVERAL MINUTES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. SKIN: WASH WITH SOAP AND WATER. INGESTION: GIVE 2 - 16 oz. GLASSES OF WATER. SEEK MEDICAL ATTENTION.				
Section VII - Precautions for Safe Handling and Use				
Steps to Be Taken in Case Material is Released or Spilled: VENTILATE AREA. CONTAIN SPILL IF POSSIBLE. WIPE UP OR ABSORB WITH SUITABLE MATERIAL AND SHOVEL UP. DISPOSE OF ACCORDING TO LOCAL, STATE, AND FEDERAL REGULATIONS.				
Waste Disposal Method: THIS PRODUCT HAS BEEN EVALUATED FOR RCRA CHARACTERISTICS AND DOES NOT MEET THE CRITERIA OF A HAZARDOUS WASTE IF DISCARDED IN ITS PURCHASED FORM.				
Precautions to Be Taken in Handling and Storing: PERIODS OF EXPOSURE TO HIGH TEMPERATURES SHOULD BE MINIMIZED. WATER CONTAMINATION SHOULD BE AVOIDED.				
Other Precautions: NONE				
Section VIII - Control Measures				
Respiratory Protection (Specify Type): MSHA OR NIOSH IF VAPOR OR MIST IS GENERATED.				
Ventilation:	Local Exhaust: NORMAL VENTILATION		Special: N/A	
	Mechanical (General): N/A		Other: N/A	
Protective Gloves: OIL IMPERVIOUS IF PROLONGED SKIN CONTACT.		Eye Protection: GOGGLES IF SPLASHING IS ANTICIPATED.		
Other Protective Clothing or Equipment: NOT NEEDED IN NORMAL USE.				
Work/Hygienic Practices: AVOID BREATHING OIL MIST IF PRESENT. DO NOT CONTINUE TO WEAR OIL CONTAMINATED CLOTHING.				