MATERIAL SAFETY DATA SHEET This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MAN	IUFACTU	RER'S INFORMATI	ON				
NFPA Rating: Health-0; Flammability-0; Reactivity-0; Special	HMI	S Rating: Health-0;	Flammabil	ity-0; Reactivi	ty-0; Person	al Protection-B	
Manufacturer's Name: H & B Industries, Inc.		DOT Hazard Classification: Non-Hazardous					
Address: 9758 Abernathy Ave.		Identity (trade name as used on label):					
Dallas, TX 75220		HB-411 CLEAR HIGH-TEMP CHAIN LUBRICANT					
Date Prepared: 02/05/05 Prepared By: ED	MSI	DS Number: HB411		Revision	_		
Information Calls: (800)466-0855		NOTICE: JUDGN	IENT BAS	SED ON INDI	RECT TEST	DATA	
EMERGENCY RESPONSE NUMBER: (800)535-5350 CHEMTREC							
SECTION 1 - MATERIAL II	DENTIFIC						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES		CAS Number	SARA III LIST	OSHA PEL	ACGIH	Carcinogen	
(Hazardous Components 1% or greater; Carcinogens 0.1% or greater) OIL MIXTURE-No Hazardous Components			No	(ppm) 5mg/M3	TLV (ppm) 5mg/M3	Ref. Source ** d	
			INU	TWA for oil	Ŷ	u	
				mist	mist		
				111131	mist		
SECTION 2 - PHYSIC/							
Boiling Point: >500 [°] F Vapor Pressure: PSIG @ 70 °F (Aerosols): N/A		Specific Gravity (H2O=1): .959 /apor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A					
Vapor Density (Air = 1): 12		Evaporation Rate (BUAC = 1): N/A					
Solubility in Water: Negligible Water Reactive: No							
Appearance and Odor: Clear color with slight oil odor.	man						
SECTION 3 - FIRE A		OSION HAZARD D	ΔΤΔ				
FLAMMABILITY as per USA FLAME Auto Ignition T PROJECTION TEST (aerosols) N/A N/A		nperature Flammability Limits in Air by % in Volume: % LEL: N/D % UEL: N/D					
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
FLASH POINT AND METHOD USED (non-aerosols): >555°F COC SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing appara		INGUISHER MEDIA: [Jry	(preferred)	, carbon dioxid	le, foam, water.	
Unusual Fire & Explosion Hazards: Slight when exposed to heat or flame		hle at high temperatur	90				
			co.				
SECTION 4 - REACTIVITY HAZARD DATA STABILITY [X] STABLE [] UNSTABLE HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR							
Incompatibility (Mat. to avoid): Chlorine or oxygen.							
Hazardous Decomposition Products: Oxides of carbon.				opnoroon			
	IEALTH H	AZARD DATA					
PRIMARY ROUTES OF ENTRY:]EYE []N	OT HAZARDO	NUS	
ACUTE EFFECTS				.]=:= []::	0.1.1.12.1.12.		
Inhalation: May cause respiratory tract irritation.							
ye Contact: May cause irritation. Skin Contact: May cause irritation.							
Ingestion: May cause vomiting, nausea, diarrhea.							
CHRONIC EFFECTS: None noted.							
Medical Conditions Generally Aggravated by Exposure: None noted.							
		ID PROCEDURES					
Eye Contact: Wash with large amounts of water. If irritation persists, call a							
Skin Contact: Remove contaminated clothing. Wash with soap and water.							
Inhalation: Remove to fresh air.							
Ingestion: Give 3-4 glasses of water. INE		MITTING Sook modios	lattontion				
SECTION 6 - CONTR							
			JUNES				
Respiratory Protection (specify type): None required. Protective Gloves: Neoprene or plastic.	Evol	Protection: Splash go	aaloo or ca	foty glassos			
Ventilation Requirements: None required in excess to normal ventilation.	Lyei	-Tolection. Spiasi go	yyies or sa	iety glasses.			
Other Protective Clothing & Equipment: Oil resistant apron.	aandling						
Hygienic Work Practices: Do not work in oil soaked clothing. Wash after handling.							
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE							
Steps To Be Taken If Material Is Spilled Or Released: Stop flow, dike spill, eliminate all ignition sources, absorb on inert material and scrape up.							
Waste Disposal Methods: Dispose of in accordance with local, state and the second state and t				a anal la stra d			
Precautions To Be Taken In Handling & Storage: Avoid prolonged exposed closed. Shelf life one year.	sure to mist	and vapors. Avoid flai	nes, spark	s and not surfa	ices. Neep coi	namers	
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CH	HILDREN	Empty containers may	/ contain e	nlosive das			
other resolutions dor opcolar hazards. REEP OUT OF HEADITOP OF		Empty containers fila	,				

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. ** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only