

Ven #  
665

(PCHTT 45912)

# MATERIAL SAFETY DATA SHEET

(Essentially Similar To Form OSHA 20) (Complies with 29CFR 1910.1200)

A Division of Southwest Lubricants  
9266 Abraham Way San Jose, CA 92071

10) 449-5000  
EMERGENCY 24 HOURS  
CHEMTREC: 800-424-9300



44901		SECTION 1		DATE 05/13/97
TRADE NAME: Chain Case Lubricant			SUPERCEDES	
CODE NUMBER: 45912				
CHEMICAL FAMILY: Petroleum			C.A.S. NO. Mixture	
Carcinogenic ingredients/OSHA/NPT/IARC: NONE				
TCSA INFORMATION: Components of this product are listed.				

SECTION II-HAZARDOUS INGREDIENTS				
COMPONENTS	C.A.S. NOS.	TLV/PEL PPM	mg/m3	% BY WEIGHT VOLUME
NON-HAZARDOUS				

SECTION III-FIRE AND EXPLOSION HAZARD DATA	
HAZARDOUS THERMAL DECOMPOSITION CARBON MONOXIDE & ASPHYXIANTS	FLAMMABLE LIMITS: LEL-UEL N/A
EXTINGUISHING MEDIA: Carbon Dioxide, Dry Chemical,	FLASHPOINT: ASTM D92 >200°C (392°F) DOT INFORMATION: OIL, N.O.S.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Slightly combustible. When heated above flash point will release flammable vapors which can burn in the open or explode confined if ignited.	
SPECIAL FIRE FIGHTING PROCEDURES: Do not enter any enclosed or confined area without proper protective equipment & self contained breathing apparatus.	

SECTION IV-PHYSICAL DATA				
BOILING RANGE: <300°C		SOLUBILITY: Neg.	PH: N/D	
VAPOR PRESSURE: <0.01mmHg @ 20°C		APPEARANCE AND ODOR: Oily liquid, petroleum odor		
VAPOR DENSITY	EVAPORATION RATE	SPECIFIC GRAVITY	WEIGHT PER GALLON	% VOLATILE BY VOLUME
Heavier THAN AIR	Less THAN ETHER	0.89	7.45	nil

SECTION V-REACTIVITY DATA	
INCOMPATIBILITY <MATERIAL TO AVOID>: Strong oxidizers	
STABILITY: Stable	CONDITION TO AVOID: Do not heat above flash point
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide & asphyxiants	
HAZARDOUS POLYMERIZATION NONE	Occupational exposure limit: TLV = 5mg/m <sup>3</sup> as oil mist.

# SECTION VI-HEALTH HAZARD DATA

## ADVERSE AFFECTS

## FIRST AID PROCEDURES

NFPA

ROUTE OF EXPOSURE

ING	Not normally expected to cause any ill effects except in very sensitive individuals.	Do not induce vomiting. Consult a physician.	
INH	No significant adverse health effects are expected to occur on short time exposure.	Remove from contaminated area. Apply artificial respiration. If unconscious consult a physician.	
EYES	Not normally expected to cause any ill effects.	Flush with copious amounts of water.	
SKIN	Not normally expected to cause any ill effects.	Wash with soap & water. Consult physician if irritation occurs.	
CHRONIC	Prolonged or repeated contact may produce mild irritation. Personnel with skin disorders should avoid contact.	Wear protective clothing to avoid skin contact. Consult physician if irritation should develop.	

## <DOT> SECTION VII-SPILL OR LEAK PROCEDURES <EPA>

### STEPS TO BE TAKEN IN CASE

**MATERIAL IS RELEASED OR SPILLED:** Stop flow. Wipe or mop up or absorb with inert material. Store in appropriate container for disposal.

**WASTE DISPOSAL METHOD:** In accordance with local, state & federal regulations.

**TRANSPORTATION INFORMATION:** Consult 46CFR parts 1-300 and refer to section III of this MSDS for additional information.

## SECTION VIII-SPECIAL PROTECTION INFORMATION

**RESPIRATORY PROTECTION:** None normally required.

**PROTECTIVE GLOVES:** Recommended.

**OTHER PROTECTIVE EQUIPMENT:** Eye protection recommended.

**VENTILATION:** Sufficient to maintain atmosphere below TLV limit.

## SECTION IX-SPECIAL PRECAUTIONS

**PRECAUTION TO BE TAKEN WHEN HANDLING OR STORING:** Avoid storage near open flame. Avoid spills as floor becomes very slippery.

**PERSONAL HYGIENE:** Wash with soap & water.

**OTHER PRECAUTIONS:** Wash or shower if general contact occurs. Remove oil-soaked clothing & laundry before reuse.

APPROVED BY: *[Signature]*  
REED

DATE:

08-04-94

9/1 '84 8979 'ON

WH07:6 5007 '01 '120

Tech Dept

Keep Old data Sheet

54916-20

A Division of Southwest Lubricants



Fork Oil, 54916/54901/53505-5/55916/55901/53505-10  
PRODUCT 56916/56901/53505-15/58917/57901/53505-20

54916-5  
55916-10  
56916-15

PERSONAL PROTECTION (NFPA)

HEALTH



REACTIVITY



# SECTION VI-HEALTH HAZARD DATA

ROUTE OF EXPOSURE	ADVERSE AFFECTS	FIRST AID PROCEDURES	NFPA
	ING	Not normally expected to cause any ill effects except in very sensitive individuals.	Do not induce vomitting. Consult a physician.
	INH	No significant adverse health effects are expected to occur on short time exposure.	Remove from contaminated area. Apply artificial respiration. If unconscious consult a physician.
	EC	Not normally expected to cause any ill effects.	Flush with copious amounts of water.
	OC	Not normally expected to cause any ill effects.	Wash with soap & water. Consult physician if irritation occurs.
	SKIN	Prolonged or repeated contact may produce mild irritation. Personnel with Skin disorders should avoid contact.	Wear protective clothing to avoid skin contact. Consult physician if irritation should develop.

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**APPROVED BY:**

Chuck Ramage  
Operations Manager

**DATE:**

05/13/97

**AMVAL**  
A Division of Southwest Lubricants

Chain Case Lubricant 45912  
PRODUCT

