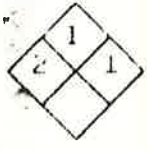


AG. MECH.
 765-15417-28 AG
 91-294
 JACK FLUID
 N.F.P.A.




MATERIAL SAFETY DATA SHEET

Balkamp, Inc. Hydraulic Jack Oil

SECTION I PRODUCT 4075

WITCO MANUFACTURING DIVISION OR SUBSIDIARY Southwest Petro-Chem (Omaha), Inc.		EMERGENCY TELEPHONE MANUFACTURER 402 455-5040
ADDRESS (NUMBER STREET CITY STATE ZIP CODE) 6200 No. 16th St., Omaha, Nebraska 68110		CHEMTREC 1(800)424-9300
CHEMICAL NAME OR FAMILY Petroleum Hydrocarbon	FORMULA Complex mixture of petroleum hydrocarbons.	

SECTION II - CHEMICAL AND PHYSICAL PROPERTIES

BOILING PT. N/D °C () °F ()	VAPOR PRESSURE (mmHg at 20°C) N/D	VAPOR DENSITY (AIR = 1) N/D	SPECIFIC GRAVITY (H ₂ O = 1) 0.908
MELTING PT. -33 °C (-27 °F)	SOLUBILITY IN H ₂ O AT 25°C Nil	PERCENT VOLATILE BY WT % N/D	STRONG ACID <input type="checkbox"/>
EVAPORATION RATE () N/D	PHYSICAL FORM AND ODOR Clear green liquid. Mild petroleum odor.	STRONG BASE <input type="checkbox"/>	STABLE <input checked="" type="checkbox"/>
HAZARDOUS DECOMPOSITION PRODUCTS Dense black smoke, CO, CO ₂ , and oxygenates can be formed during combustion.			
INCOMPATIBILITY (KEEP AWAY FROM) High heat and open flames; strong oxidants like liquid chlorine and concentrated oxygen.			
LIST ALL TOXIC AND HAZARDOUS INGREDIENTS No polychlorinated biphenyls (PCBs) No polybrominated biphenyls (PBBs)			

SECTION III - FIRE AND EXPLOSION DATA

FLASH POINT (METHOD USED) 154 °C 310 °F COC	FLAMMABLE LIMITS % LOWER UPPER ND
EXTINGUISHING AGENTS <input checked="" type="checkbox"/> DRYCHEMICAL <input checked="" type="checkbox"/> CO ₂ <input checked="" type="checkbox"/> WATERSPRAY OR Fog X Foam	
SPECIAL FIRE FIGHTING PROCEDURES Do not direct water into fire. Use air-supplied rescue equipment for enclosed areas. Cool exposed containers with water.	
UNUSUAL FIRE AND EXPLOSION HAZARDS Do not store or mix with strong oxidants, such as liquid chlorine and concentrated oxygen.	

SECTION IV HEALTH HAZARD DATA

PERMISSIBLE CONCENTRATIONS (AIR) For oil mist: 5 mg/m ³ .	EFFECTS OF EXPOSURE Mild skin irritation. Lung irritation.
TOXICOLOGICAL PROPERTIES Slight possibility because of heavy or prolonged exposure and/or poor personal hygiene of dermatitis, folliculitis, oil acne, skin cancer.	
EMERGENCY FIRST AID PROCEDURES EYES Wash eyes with water or eyewash. SKIN CONTACT Wash with soap and water, after excess has been removed by wiping with paper or cloth. INHALATION Remove to ventilated area. IF SWALLOWED Give 2 to 4 glasses of water (or milk). Do <u>not</u> induce vomiting. Keep warm. Get medical attention immediately.	