

PULSAFEEDER INC -- PULSALUBE #1

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MSDS Safety Information  
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FSC: 9150  
NIIN: 01-470-2871  
MSDS Date: 06/17/1995  
MSDS Num: CLJPD  
Product ID: PULSALUBE #1  
MFN: 01  
Responsible Party  
Cage: 0DJ28  
Name: PULSAFEEDER INC  
Address: 2883 BRIGHTON HENRIETTA  
City: ROCHESTER NY 14623-2759  
Info  
Phone Number: 716-292-8000  
Emergency Phone Number: (800)424-9300

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Item Description Information  
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Item Manager: S9G  
Item Name: HYDRAULIC FLUID,PETROLEUM BASE  
Unit of Issue: GL  
UI Container Qty: 1

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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data  
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LD50 LC50 Mixture: NOT PROVIDED  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO  
Effects of Exposure: HEALTH STUDIES HAVE SHOWN THAT MANY PETROLEUM HYDROCARBONS AND SYNTHETIC LUBRICANTS POSE POTENTIAL HUMAN HEALTH RISKS WHICH MAY VARY FROM PERSON TO PERSON. AS A PRECAUTION, EXPOSURE TO LIQUIDS, VAPORS , MIST OR FUMES SHOULD BE MINIMIZED. PROLONGED OR REPEATED SKIN CONTACT

MAY CAUSE SKIN

IRRITATION. PROLONGED OR REPEATED SKIN CONTACT WITH THIS PRODUCT TENDS TO REMOVE SKIN OILS POSSIBLY LEADING TO IRRITATION AND DERMATITIS. PRODUCT CONTACTING THE EYES MAY CAUSE IRRITATION. PRODUCT HAS A LOW ORDER OF ACUTE ORAL AND DERMAL TOXICITY, BUT MINUTE AMOUNTS ASPIRATED INTO THE LUNGS MAY CAUSE MILD TO SEVERE PULMONARY INJURY AND POSSIBLY DEATH.

Explanation Of Carcinogenicity: NONE

Signs And Symptoms Of Overexposure: PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE

SKIN IRRITATION. PROLONGED OR REPEATED SKIN CONTACT WITH THIS PRODUCT TENDS TO REMOVE SKIN OILS POSSIBLY LEADING TO IRRITATION AND DERMATITIS. PRODUCT CONTACTING THE EYES MAY CAUSE IRRITATION.

Medical Cond Aggravated By Exposure: NONE RECOGNIZED.

First Aid: EYE: IF SPLASHED INTO THE EYES, FLUSH WITH CLEAR WATER FOR 15 MINUTES OR UNTIL IRRITATION SUBSIDES. IF IRRITATION PERSISTS, CALL A PHYSICIAN. SKIN: IN CASE OF CONTACT, REMOVE CONTAMINATED CLOTHING AND WASH SKIN WITH SOAP AND W

ATER. INHALATION: VAPOR PRESSURE IS VERY LOW. VAPOR INHALATION UNDER AMBIENT CONDITIONS IS NORMALLY NOT A PROBLEM. IF OVERCOME BY VAPOR, IMMEDIATELY REMOVE FROM EXPOSURE AND CALL A PHYSICIAN. IF BREATHING IS IRREGULAR OR HAS STOPPED, START RESUSCITATION; ADMINISTER OXYGEN IF AVAILABLE. IF OVEREXPOSED TO OIL MIST, REMOVE FROM FURTHER EXPOSURE. INGESTION: IF INGESTED, CALL A PHYSICIAN IMMEDIATELY.

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Handling and Disposal  
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Spill Release Procedures: RECOVER FREE PRODUCT. ADD SAND, EARTH OR OTHER SUITABLE ABSORBENT TO SPILL AREA. MINIMIZE SKIN CONTACT. KEEP PRODUCT OUT OF SEWERS AND WATERCOURSES BY DIKING OR IMPOUNDING. ADVISE AUTHORITIES IF PRODUCT HAS ENTERED OR MAY ENTER SEWERS, WATERCOURSES OR EXTENSIVE LAND AREAS. ASSURE CONFORMITY WITH APPLICABLE GOVERNMENTAL REGULATIONS.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Methods: ASSURE CONFORMITY WITH APPLICABLE GOVERNMENTAL REGULATIONS.

Handling And Storage Precautions: KEEP CONTAINERS CLOSED WHEN NOT IN USE. DO NOT HANDLE OR STORE NEAR HEAT, SPARKS, FLAME OR STRONG OXIDANTS.

Other Precautions: NOT PROVIDED  
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Fire and Explosion Hazard Information  
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Flash Point Method: COC

Flash Point: >200.C, 392.F

Lower Limits: N/D

Upper Limits: N/D

Extinguishing Media: FOAM, WATER SPRAY (FOG), DRY C

HEMICAL, CARBON DIOXIDE AND

VAPORIZING LIQUID TYPE EXTINGUISHING AGENTS MAY BE SUITABLE DEPENDING ON SIZE OR POTENTIAL SIZE OF FIRE AND CIRCUMSTANCES.

Fire Fighting Procedures: NOT PROVIDED

Unusual Fire/Explosion Hazard: NOT PROVIDED

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Control Measures  
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Respiratory Protection: NORMALLY NOT NEEDED AT AMBIENT TEMPERATURES. USE SUPPLIED-AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED SPACES, IF NEEDED.

Ventilation: USE LOCAL EXHAUST TO CAPTURE VAPOR, MIST, OR FUMES, IF NECESSARY. PROVIDE GRATER THAN 60 FEET PER MINUTE HOOD FACE VELOCITY FOR CONFINED SPACES.

Protective Gloves: CHEMICAL RESISTANT

Eye Protection: SPLASH GOGGLES OR FACE SHIELD.

Other Protective Equipment: USE CHEMICAL-RESISTANT GLOVES, AVOID CONTAMINATING REGULAR CLOTHING WHICH COULD RESULT IN PROLONGED OR REPEATED SKIN CONTACT.

Work Hygienic Practices: NOT PROVIDED

Supplemental Safety and Health: PRO

VIDE VENTILATION SUFFICIENT TO PREVENT

EXCEEDING RECOMMENDED EXPOSURE LIMIT OR BUILD-UP OF EXPLOSIVE CONCENTRATION OF VAPOR IN AIR. USE EXPLOSION-PROOF EQUIPMENT. NO SMOKING OR OPEN LIGHTS.

N/A = NOT APPLICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED.

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Physical/Chemical Properties  
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HCC: V6

NRC/State LIC No: NOT RELEVANT

Boiling Point: >200.C, 392.F

B.P. Text: IBP

M.P/F.P Text: NOT PROVIDED

Decomp Text: NOT PROVIDED

Vapor Pres: NOT DETERMINED

Vapor Density: N/D

Spec Gravity: 0.86

PH: NOT DETERMINED

Viscosity: NOT PROVIDED

Evaporation Rate & Reference: NOT DETERMINED

Solubility in Water: NIL

Appearance and Odor: LIGHT AMBER COLORED FLUID, BLAND PETROLEUM TYPE ODOR.

Percent Volatiles by Volume: NIL

Corrosion Rate: NOT PROVIDED

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: THIS PRODUCT IS STABLE AND WILL NOT REACT  
VIOLENTLY WITH WATER.

Materials To Avoid: AVOID CONTACT WITH STRONG OXIDANTS SUCH AS LIQUID CHLORINE,  
CONCENTRATED OXYGEN, SODIUM HYPOCHLORITE OR CALCIUM HYPOCHLORITE.

Hazardous Decomposition Products: OXIDES OF CARBON, SULFUR, PHOSPHOROUS,  
CALCIUM AND ZINC WILL OCCUR ON THERMAL DECOMPOSITION.

Hazardous Polymerization Indicator: NO

Conditions To

Avoid Polymerization: NONE  
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Toxicological Information

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Toxicological Information: PRODUCT HAS A LOW ORDER OF ACUTE ORAL AND DERMAL  
TOXICITY, BUT MINUTE AMOUNTS ASPIRATED INTO THE LUNGS DURING INGESTION OR  
VOMITING MAY CAUSE MILD TO SEVERE PULMONARY INJURY AND POSSIBLY DEATH.  
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Ecological Information

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Ecological: NOT PROVIDED  
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MSDS Transport Information

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Transport Information: NOT PROVIDED  
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Regulatory Information

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Sara Title III Information: NOT PROVIDED  
Federal Regulatory Information: NOT PROVIDED  
State Regulatory Information: NOT PROVIDED  
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Other Information

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Other Information: "EMPTY" CONTAINERS RETAIN PRODUCT RESIDUE (LIQUID AND/OR  
VAPOR), AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER,  
DRILL, GRIND OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS OR OTHER  
SOURCES OF IGNITION. THEY MAY EXPLODE AND CAUSE INJURY OR DEATH. DO NOT  
ATTEMPT TO CLEAN SINCE RESDUE IS DIFFICULT TO REMOVE. EMPTY DRUMS SHOULD

BE

COMPLETELY DRAINED, PROPERLY SEALED AND PROMPTLY RETURNED TO DRUM RECONDITIONER. ALL OTHER CONTAINERS SHOULD BE DISPOSED OF IN AN ENVIRONMENTALLY SAFE MANNER AND IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

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Transportation Information  
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Responsible Party Code: 0DJ28  
Trans ID NO: 158395  
Product ID: PULSALUBE #1  
MSDS Prepared Date: 06/17/1995  
Review Date: 08/20/200

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MFN: 1  
Net Unit Weight: 7.2 LBS  
Multiple KIT Number: 0  
Unit Of Issue: GL  
Container QTY: 1

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Detail DOT Information  
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DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information  
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IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information  
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IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information  
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AFI PSN Code: ZZZ  
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label

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Product ID: PULSALUBE #1

Cage: 0DJ28

Company Name: PULSAFEEDER INC

Street: 2883 BRIGHTON HENRIETTA

City: ROCHESTER NY

Zipcode: 14623-2759

Health Emergency Phone: (800)424-9300

Label Required IND: Y

Date Of Label Review: 08/20/2001

Status Code: A

MFG Label NO: NOT PROVIDED

Label Date: 06/17/1995

Year Procured: 2001

Origination

Eye Protection IND: NO

Skin Protection IND: NO

Si

Signal Word: CAUTION

Respiratory Protection IND: NO

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS: N/P. EMPTY CONTAINERS RETAIN PRODUCT RESIDUE AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL/EXPOSE TO HEAT, FLAME, SPARKS. FIRST AID: EYE: FLUSH WITH CLEAR WATER FOR 15 MINUTES. SKIN: WASH SKIN WITH SOAP AND WATER. INHALATION: VAPOR PRESSURE IS VERY LOW. IF OVERCOME BY VAPOR, IMMEDIATELY REMOVE FROM EXPOSURE

AND CALL A PHYSICIAN. IF BREATHING IS IRREGULAR OR HAS STOPPED, START RESUSCITATION; ADMINISTER OXYGEN IF AVAILABLE. IF OVEREXPOSED TO OIL MIST, REMOVE FROM FURTHER EXPOSURE. INGESTION: IF INGESTED, CALL A PHYSICIAN IMMEDIATELY. FIRE: FOAM, DRY CHEMICAL, WATER SPRAY, CO2. SPILL: CONTAIN AND RECOVER

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