

M A T E R I A L S A F E T Y D A T A S H E E T

PRODUCT NAME: SAFETAP PASTE
Metalworking Lubricant
(Hand Held Paste Lubricant)

HMIS CODES: H F R P
0 1 0 B

FINISHED GOODS:
71908 = 8 oz.

SECTION 1 - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: ITW FLUID PRODUCTS GROUP
ADDRESS : 3624 West Lake Avenue
Glenview, Illinois 60025

EMERGENCY PHONE : 800-424-9300 (CHEMTREC)
INFORMATION PHONE : 800-452-5823
NAME OF PREPARER : Debbie Makita

DATE REVISED : 08/11/99
SUPERCEDES : 02/25/98

SECTION 2 - INGREDIENTS

This product contains no chemical(s) subject to the reporting requirements of OSHA's Hazard Communication Standard 1910.1200.

All components in this product are listed on TSCA.

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: > 400°F
VAPOR DENSITY: (Air = 1): >1
COATING V.O.C.: 0.00 lb/gl
SOLUBILITY IN WATER: Insoluble
APPEARANCE AND ODOR: Thick blue paste with mild odor

SPECIFIC GRAVITY (H2O=1): 0.86
EVAPORATION RATE: (BuAc=1): <1
MATERIAL V.O.C.: 0.00 lb/gl

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 374°F
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 1.9
EXTINGUISHING MEDIA: Water No, CO2 Yes, Dry chemical Yes, Foam Yes, Alcohol foam No.
SPECIAL FIREFIGHTING PROCEDURES: Fire fighters should wear self-contained breathing apparatus in confined areas.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

METHOD USED: PMCC
UPPER: 12.3

SECTION 5 - REACTIVITY DATA

STABILITY: Chemically stable.
CONDITIONS TO AVOID: None
INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Oxides of carbon.
HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 6 - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Unlikely at normal room temperatures. At elevated temperatures greater than 400 F eye, nose and throat irritation may occur.
SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: None.
SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: None.
INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: None.
HEALTH HAZARDS (ACUTE AND CHRONIC): None.
CARCINOGENICITY: NTP CARCINOGEN: No
IARC MONOGRAPHS: No
OSHA REGULATED: No
ACGIH CARCINOGENICITY: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None.
EMERGENCY AND FIRST AID PROCEDURES:

EYES: Flush well with water.

SKIN: Wash with soap and water.

<http://www.itwfp.com/msds/safetap/paste.txt>

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INHALATION: No emergency care anticipated under normal conditions.
INGESTION: Do not induce vomiting. Contact a physician. If vomiting occurs, keep head below hips to prevent aspiration of liquid into lungs.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Mop up or use absorbent material, wash area, discard in suitable containers.
WASTE DISPOSAL METHOD: Remove to a waste disposal facility operating in compliance with federal, state, and local regulations.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: If mists are generated in the use of this product; then the following values for organic/natural oils apply:
---ACHIG - TLV/TWA = 10 mg/m³/8hr
---OSHA - PEL/TWA = 10 mg/m³/8hr
---ACGIH - TLV/STEL = 10 mg/m³

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: None required at normal handling temperatures.
VENTILATION: Local exhaust is recommended for confined areas. General mechanical ventilation is adequate for normal use.
PROTECTIVE GLOVES: None.
EYE PROTECTION: Safety glasses with side shields.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required under normal use.
WORK/HYGIENIC PRACTICES: Follow current H.M.I.S. regulations.

SECTION 9 - REGULATORY INFORMATION

NON-HAZARDOUS SUBSTANCE as defined by: U.S. Department of Transportation and U.S. Coast Guard: CFR-Title 49(Transportation), Chapter 1, Section 172 Paragraph 101.

U.S. Department of Labor/Occupational Safety and Health Administration: CFR-Title 29(Labor), Chapter XVII, Section 1910, Paragraph 1200.

NON-CARCINOGENIC OR MUTAGENIC as defined by:
IARC (International Association for Research on Carcinogens)
NTP (National Toxicology Report) Third Annual Report

NOT SUBJECT TO CHEMICAL RELEASE REPORTING as defined by;
U.S. Environmental Protection Agency : Title III (Emergency Planning and Community Right to Know Act), Section 313 of the SARA (Superfund Amendment and Re-authorization Act)

SECTION 10 - DISCLAIMER

ITW Fluid Products Group bases the information and recommendations in this document on data believed to be correct. No warranty of any kind, however, is made as to the information in this document.