

T F E PASTE

MSDS Number

BSQYL

National Stock Number

8030-00N041828

Product Name

T F E PASTE

Manufacturer

WILLIAM H HARVEY CO

Product Identification

Product ID:T F E PASTE MSDS Date:05/01/1986 FSC:8030 NIIN:00N041828 MSDS Number: BSQYL

Responsible Party

WILLIAM H HARVEY CO

4350 LARAYETTE AVE

OMINA, NE 68131

US

Emergency Phone: 402-553-0479

Info Phone: 402-553-0479

Cage: IO530

Contractor

WILLIAM H HARVEY CO

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402-553-0479 Cage: IO530

Ingredients

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 10-15%

OSHA PEL400 PPM;500 PPM STEL

ACGIH TLV: 400 PPM;500 PPM STEL

ETHANOL, 2-BUTOXY-, ACETATE; (ETHYLENE GLYCOL BUTYL ETHER)

CAS: 112-07-2 RTECS: KJ8925000

Fraction By Weight: 13-18%

Hazards

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.



Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic: INHAL: MAY CAUSE HDACHE. EYES: MAY CAUSE IRRIT. ANML STUDIES HAVE CLRLY DEMONST DOSE-RELATED ADV EFCTS ON THE CNS, BLOODFORMING TISSUES, BLOOD, KIDNEYS AND LIVER ASSOC WITH THE ADMIN OF ETHYLENE GLYCO L MONOBUTYL ETHER (EGBE) & ETHYLENE GLYCOL MONOBUTYL ETHER ACETATE (EGBEA). EXTR FROM DHHS NIOSH PUB NO.90-118.

Explanation of Carcinogenicity: NOT RELEVANT.

Effects of Overexposure: INHALATION: POSSIBLE DIZZINESS AND

LIGHTHEADEDNESS. EYES: RED AND WATERING.

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid: INHALATION: REMOVE TO FRESH AIR, SEEK MEDICAL ATTENTION IF CONDITION PERSISTS. EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION IS NOT RELIEVED. SKIN: FLUSH WITH CO PIOUS AMOUNTS OF WATER. INGESTION: CALL MD IMMEDIATELY.

Fire Fighting

Flash Point Method:TCC

Flash Point: 70F, 21.1C

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL OR WATER SPRAY. Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA AND FULL

PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard: NONE.

Accidental Release

Spill Release Procedures: SCOOP UP MATERIAL AND PLACE IN TRASH CONTAINER. CONTAIN SPILL WITH SAND, DIRT OR SAWDUST. Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions: STORE AWAY FROM HEAT, KEEP CONTAINER CLOSED AFTER USE.

Other Precautions: KEEP OUT OF REACH OF CHILDREN AND PETS!

Exposure Controls

Respiratory Protection: WEAR NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN.

Ventilation: PROVIDE ADEQUATE VENTILATION.

Protective Gloves: IMPERVIOUS GLOVES .

Eye Protection: CHEMICAL WORKERS GOGGLES .

Other Protective Equipment: NOT REQUIRED.

Work Hygienic Practices: NORMAL GOOD HYGIENIC PRACTICES.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Boiling Pt:B.P. Text:343F,173C

Vapor Density:1

Spec Gravity:1.41 (H*20=1)

Evaporation Rate & Reference: 0.7 (BUTYL ACETATE=1)

Solubility in Water: SLIGHT

Appearance and Odor: WHITE PASTE WITH SLIGHT ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

LIQUID OXYGEN, LIQUID SODIUM, GASEOUS FLOURINE.

Stability Condition to Avoid:LIQUID OXYGEN SYSTEMS, SOURCES OF

IGNITION.

Hazardous Decomposition Products: NONE.

Conditions to Avoid Polymerization: STRONG OXIDIZING AGENTS.

Disposal

Waste Disposal Methods: DISPOSE OF ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.



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