



80001 FORM-A-GASKET 1A SEALANT

MSDS Number

BBKNF

National Stock Number

8030-00-247-2525

Product Name

80001 FORM-A-GASKET 1A SEALANT

Manufacturer

PERMATEX INDUSTRIAL DIV OF LOCTITE CORP

Product Identification

Product ID:80001 FORM-A-GASKET 1A SEALANT

MSDS Date:03/16/1990

FSC:8030

NIIN:00-247-2525

MSDS Number: BBKNF

Responsible Party

PERMATEX INDUSTRIAL DIV OF LOCTITE CORPORATION

705 N MOUNTAIN RD

NEWINGTON , CT 06111-1411

US

Emergency Phone: 800-641-7376 /203-677-7727

Info Phone: 800-641-7376 / 203-677-7727

Preparer: STEPHEN REPETTO

Cage: 62377

Contractor

PERMATEX INDUSTRIAL

HARTFORD, CT 06106

US

877-376-2839

Cage: 62377

Ingredients

CLAY (KAOLIN), ALUMINUM SILICATE *97-1*

CAS: 1332-58-7

RTECS: GF1670500

Fraction By Weight: 50-55%

ACGIH TLV: 10 MG/CUM TOTAL DUST

ROSIN ACID, YELLOW RESIN, ROSIN CORE SOLDER PYROLYSIS

CAS: 8050-09-7

RTECS: VL0480000

Fraction By Weight: 20-25%

ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPANOL, DIMETHYL



CAS: 67-63-0
RTECS: NT8050000
Fraction By Weight: 10-15%
OSHA PEL400 PPM
ACGIH TLV: 400 PPM

CASTOR OIL, POLYMD., OXIDIZED
CAS: 68439-93-0
Fraction By Weight: 5-10%

SOYBEAN LECITHIN, L-A-PHOSPHATIDYLCHOLINE TYPE XV-E *97-1*
CAS: 8002-43-5
Fraction By Weight: 1-3%

RED IRON OXIDE/IRON (III) OXIDE/FERRIC OXIDE/YELLOW FERRIC
CAS: 1309-37-1
RTECS: NO7400000
Fraction By Weight: 0.1-0.5%
OSHA PEL10 MG/CUM
ACGIH TLV: 5 MG/CUM (FE)

Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: INGESTION: TOXIC. EYES: IRRITATION.
INHALATION: IRRITATION TO NOSE & THROAT.
Explanation of Carcinogenicity: NONE
Effects of Overexposure: IRRITATION, HEADACHE, DIZZINESS, NAUSEA.
Medical Cond Aggravated by Exposure: SKIN, EYE & RESPIRATORY DISORDERS.

First Aid

First Aid: INGESTION: INDUCE VOMITING. INHALATION: REMOVE TO FRESH AIR.
SKIN: FLUSH W/WATER. EYES: FLUSH W/WATER FOR 15 MINS. OBTAIN
MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method: TCC
Flash Point: 60F
Lower Limits: 2
Upper Limits: 12
Extinguishing Media: CO2, FOAM, DRY CHEMICAL
Unusual Fire/Explosion Hazard: FLAMMABLE LIQUID.

Accidental Release

Spill Release Procedures: REMOVE SOURCES OF IGNITION. MAINTAIN ADEQUATE
VENTILATION. SCRAPE UP AS MUCH AS POSSIBLE & STORE IN CLOSED
CONTAINER UNTIL DISPOSAL. RESIDUES MAY BE CLEANED UP W/ISOPROPYL
ALCOHOL.

Handling

Handling and Storage Precautions: STORE AWAY FROM HEAT & FLAMES. KEEP
AWAY FROM EYES.
Other Precautions: AVOID PROLONGED SKIN CONTACT & BREATHING OF VAPORS.

Exposure Controls



Ventilation:ADEQUATE TO KEEP BELOW TLV.
Protective Gloves:RUBBER/PLASTIC
Eye Protection:SAFETY GLASSES/GOGGLES
Supplemental Safety and Health

Chemical Properties

HCC:F2
Boiling Pt:B.P. Text:180F
Vapor Pres:33
Vapor Density:2.07
Spec Gravity:1.5
Evaporation Rate & Reference:(ETHER = 1): 7.7
Solubility in Water:SLIGHT
Appearance and Odor:RED-BROWN PASTE W/ALCOHOLIC ODOR

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZER
Stability Condition to Avoid:HEAT, FLAME, & OTHER SOURCES OF IGNITION
Hazardous Decomposition Products:IRRITATING ORGANIC VAPORS

Disposal

Waste Disposal Methods:INCINERATE/DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS. FLAMMABLE LIQUID UN1866.

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