

PERMATEX INDUSTRIAL DIV OF LOCTITE CORP -- FORM-A-GASKET NO 2 SEALANT 80011 --  
8030-00-252-3391

===== Product Identification =====

Product ID:FORM-A-GASKET NO 2 SEALANT 80011

MSDS Date:03/18/1992

FSC:8030

NIIN:00-252-3391

MSDS Number: BNTCV

=== Responsible Party ===

Company Name:PERMATEX INDUSTRIAL DIV OF LOCTITE CORP

Address:1001 TROUT BROOK XING

City:ROCKY HILL

State:CT

ZIP:06067-3910

Country

:US

Info Phone Num:800-641-7375

Emergency Phone Num:800-641-7375

Preparer's Name:SCOTT BEVIL

CAGE:62377

=== Contractor Identification ===

Company Name:CROWN DISTRIBUTING INC.

Address:3401 BRIDGELAND DRIVE

Box:City:BRIDGTON

State:MO

ZIP:63004

Country:US

Phone:314-291-5545

CAGE:69229

Company Name:PERMATEX INDUSTRIAL

Address:HARTFORD SQUARE N 10 COLUMBUS BLVD

Box:City:HARTFORD

State:CT

ZIP:06106

Country:US

Phone:877-376-2839

CAGE:62377

===== Composition/Information on Ingredients =====

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Ingred Name:KAOLIN  
CAS:1332-58-7  
RTECS #:GF1670500  
Fraction by Wt: 50-55%  
Other REC Limits:\*5 MG/M3 RESP  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:2 MG/M3 TDUST; 9293

Ingred Name:ROSIN  
CAS:8050-09-7  
Fraction by Wt: 15-20%  
Other REC Limits:NONE SPECIFIED

Ingred Name:VEGETABLE OIL  
CAS:68439-93-0  
Fraction by Wt: 15-20%  
Other REC Limits:\*5 MG/M3 MIST RESP  
OSHA PEL:15 MG/M3 MIST DUST\*  
ACGIH TLV:10 MG/M3 MIST

Ingred Name:ISOPROPYL ALCOHOL  
CAS:67-63-0  
RTECS #:NT8050000  
Fraction by Wt: 10-15%  
Other R  
EC Limits:NONE SPECIFIED  
OSHA PEL:400 PPM/980 MG/M3  
ACGIH TLV:400 PPM/985 MG/M3

Ingred Name:SOYBEAN DERIVATIVE  
CAS:8002-43-5  
Fraction by Wt: 1-3%  
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 15.4%  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:MODERATELY TOXIC BY INGESTION. EY

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IRRITANT. TARGET ORGAN & OTHER HEALTH EFFECTS. CLAY: BLOOD, DEVELOPMENTAL; ROSIN: ALLERGEN, LUNG; VEGETABLE OIL: NO DATA; ISOPROPYL ALCOHOL: GASTROINTESTINAL, IRRITANT, NERVOUS SYSTEM, REPRODUCTIVE; SOYBEAN DERIVATIVE; NO DATA.

Effects of Overexposure: VAPOR ABOVE TLV IS IRRITATING TO EYES, NOSE AND THROAT AND CAN CAUSE HEADACHE, DIZZINESS AND NAUSEA.

Medical Cond Aggravated by Exposure: SKIN, EYE AND RESPIRATORY DISORDERS.

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First Aid Measures =  
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First Aid: INGESTION: INDUCE VOMITING. OBTAIN MEDICAL ATTENTION.  
INHALATION: REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST, OBTAIN MEDICAL ATTENTION. SKIN CONTACT: WASH WITH SOAP AND WATER. EYE CONTACT: FLUSH AT LEAST 15 MINUTES WITH WATER. OBTAIN MEDICAL ATTENTION.

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Fire Fighting Measures =====

Flash Point Method: TCC  
Flash Point: 69.0F, 20.6C  
Lower Limits: 2%  
Upper Limits: 12%  
Extinguishing Media: CO2, FOAM, DRY CHEMICAL

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Accidental Release Measures =====

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

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Handling and Storage =====

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

HEAT AND FLAME.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE NORMALLY NEEDED.  
Ventilation:MUST BE ADEQUATE TO AVOID EXCEEDING TLV  
Protective Gloves:RUBBER OR PLASTIC  
Eye Protection:SAFETY GLASSES OR GOGGLES  
Other Protective Equipment:NONE NORMALLY NEEDED  
Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:F2  
Boiling Pt:B.P. Text:180F,82C  
Melt/Freeze Pt:M.P/F.P Text:-89.5F  
Vapor Pres:33 @  
68F  
Vapor Density:2.07  
Spec Gravity:1.5  
Viscosity:5000-8000POIS  
Evaporation Rate & Reference:7.7  
Solubility in Water:PARTIAL  
Appearance and Odor:BLACK PASTE; ALCOHOL ODOR  
Percent Volatiles by Volume:10-15  
Corrosion Rate:NO

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZERS

===== Disposal Considerations =====

Waste Disposal Methods:INCINERATE FOLLOWING EPA AND LOCAL REGULATIONS.

EPA WASTE NO D001.

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