

PERMATEX INDUSTRIAL DIV OF LOCTITE CORPORATION -- FORM-A-GASKET SILICONE BLUE RTV  
80627 -- 6850-01-323-4503

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

Product ID:FORM-A-GASKET SILICONE BLUE RTV 80627

MSDS Date:04/26/1993

FSC:6850

NIIN:01-323-4503

MSDS Number: BNCNF

=== Responsible Party ===

Company Name:PERMATEX INDUSTRIAL DIV OF LOCTITE CORPORATION

Address:705 N MOUNTAIN RD

Box:11915

City:NEWINGTON

Stat

e:CT

ZIP:06111-1411

Country:US

Info Phone Num:203-278-1280

Emergency Phone Num:203-278-1280

Preparer's Name:STEPHEN REPETTO

CAGE:62377

=== Contractor Identification ===

Company Name:ADCHEM INC

Address:250 SHELDON RD

Box:1811

City:MANCHESTER

State:CT

ZIP:06040

Country:US

Phone:203-645-0592

CAGE:0JWE8

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 In

Ingredients =====

Ingred Name:POLYDIMETHYL SILOXANE  
CAS:9016-00-6  
RTECS #:TQ2690000  
Fraction by Wt: 80-85%  
Other REC Limits:NONE SPECIFIED

Ingred Name:SILICA GEL  
CAS:112945-52-5  
RTECS #:VV7310000  
Fraction by Wt: 10-15%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:6 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:METHYLTRACETOXYSILANE  
CAS:4253-34-3  
RTECS #:VV4500000  
Fraction by Wt: 1-5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:10 PPM  
ACGIH TLV:10 PPM

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

LD50 LC50 Mixture:LD50:(ORAL) 3300 MG/KG  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACETIC ACID PRODUCED DURING CURE  
IRRITATES EYES, NOSE, AND THROAT.  
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.  
Effects of Overexposure:ACETIC ACID PRODUCED DURING CURE IRRITATES  
EYES, NOSE, AND THROAT.  
Medical Cond Aggravated by Exposure:METHYLTRACETOXYSILANE: EYE, SKIN,  
AND PULMONARY DISORDERS.

===== First Aid Measures =====

First Aid:INGESTION: DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM.  
OBTAIN MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. TREAT  
SYMPTOMATICALLY. SKIN CONTACT: WIPE OFF PASTE WITH PAPER TOWEL OR  
CLOTH. WASH EXPOSED AREA WITH SOAP AND WATER. EYE CONTACT: FLUSH  
AT LEAST

15 MINUTES WITH WATER. OBTAIN MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:>200F,>93C

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE

===== Accidental Release Measures =====

Spill Release Procedures:WIPE AND/OR SCRAPE UP SPILLED MATERIAL. MAINTAIN GOOD V

ENTILATION FOR LARGE SPILLS. PLACE SCRAP MATERIAL IN A WELL VENTILATED PLACE AND ALLOW TO CURE TO RUBBER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A DRY AREA BELOW 90F TO PRESERVE SHELF LIFE. KEEP CONTAINERS CLOSED WHEN NOT IN USE. AVOID BREATHING VAPORS. AVOID EYE OR SKIN CONTACT.

Other Precautions:NONE

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

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Respiratory Protection:THE SELECTION OF A NIOSH/MSHA APPROVED ORGANIC VAPOR RESPIRATOR SHOULD BE BASED UPON THE CONTAMINATION LEVELS FOUND IN THE WORK PLACE. THE WORKING LIMITS OF THE RESPIRATOR MUST NOT BE EXCEEDED.

Ventilation:PROVIDE LOCAL VENTILATION FOR PROLONGED USE IN A CONFINED AREA.

Protective Gloves:RUBBER OR PLASTIC GLOVES

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH THOROUGHLY

AFTER HANDLING AND BEFORE

EATING, DRINKING OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

NONE

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

HCC:V7

Decomp Temp:Decomp Text:>120F,>49C

Vapor Pres: