

PERMATEX INDUSTRIAL/MAINTENANCE PRODUCTS -- FORM-A-GASKET (R) SILICONE BLUE RTV  
GASKET MAKER, 6M -- 8030-00-551-1059

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

Product ID:FORM-A-GASKET (R) SILICONE BLUE RTV GASKET MAKER, 6M

MSDS Date:08/12/1994

FSC:8030

NIIN:00-551-1059

MSDS Number: CFMQR

=== Responsible Party ===

Company Name:PERMATEX INDUSTRIAL/MAINTENANCE PRODUCTS

Address:705 N MOUNTAIN RD

City:NEWING

TON

State:CT

ZIP:06111-1411

Country:US

CAGE:3S933

=== Contractor Identification ===

Company Name:GRAVES-HUMPHREYS CO

Address:5320 PETERS CREEK RD

Box:13407

City:ROANOKE

State:VA

ZIP:24033

Country:US

Phone:(800-336-5998)

CAGE:1B236

Company Name:PERMATEX

Box:UNKNOW

CAGE:97253

Company Name:PERMATEX INDUSTRIAL/MAINTENANCE PRODUCTS

Address:705 N MOUNTAIN RD

Box:City:NEWINGTON

State:CT

ZIP:06111-1411

Country:US

Phone:203-278-1280

CAGE:3S933

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

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Ingred Name:POLYDIMETHYLSILOXANE  
CAS:70131-67-8  
Fraction by Wt: 10-80%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:POLY (DIMETHYLSILOXANE)  
CAS:63148-62-9  
RTECS #:JJ6484500  
Fraction by Wt: 0-80%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPRIETARY ADDITIVES  
Fraction by Wt: 0-30%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPRIETARY ADDITIVES  
Fraction by Wt: 0-30%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICA, AMORPHOUS (FUMED)  
CAS:112945-52-5  
RTECS #:VV7310000  
Frac  
tion by Wt: 0-10%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:6 MG/M3  
ACGIH TLV:10 MG/M3

Ingred Name:SILANE, METHYLTRACETOXY-  
CAS:4253-34-3  
RTECS #:VV4500000  
Fraction by Wt: 1-5%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT ESTABLISHED.  
ACGIH TLV:NOT ESTABLISHED.

Ingred Name:ETHYLTRACETOXYSILANE  
CAS:17689-77-9  
Fraction by Wt: 0-3%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:LEAD CHROMATE  
CAS:7758-97-6  
RTECS #:GB2975000  
Fraction by Wt: .01-.1%  
Other REC Limits:NONE RECOMMENDED

Ingred Nam

e:ACETIC ACID (CERCLA)  
CAS:64-19-7  
RTECS #:AF1225000  
Fraction by Wt: UPTO 5%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:10 PPM  
ACGIH TLV:10 PPM/15 STEL; 9596  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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===== Hazards Identification =====  
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LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT AS A WHOLE  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE AND SKIN IRRITANT. MAY ALSO  
IRRITATE LIPS, GUMS, TONGUE, MOUTH, NOSE AND THROAT. MAY BE HARMFUL  
IF SWALLOWED.  
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.  
Effects of Overexposure:EYE IRRITATION, SKIN IRRITATION,  
GUMS/LIPS/TONGUE/MOUTH/NOSE/THROAT IRRITATION.  
Medical Cond Aggravated by Exposure:METHYLTRACETOXYSILANE: EYE, SKIN  
AND PULMONARY DISORDERS.

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===== First Aid Measures ==  
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First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS  
OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING.  
WASH WITH SOAP AND WATER. IF IRRITATION PERSIST, GET MEDICAL  
ATTENTION. INH ALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET  
MEDICAL ATTENTION. INGESTION: RINSE MOUTH WITH WATER SEVERAL TIMES.  
DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. GET MEDICAL  
ATTENTION.

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===== Fire Fighting Measures =====  
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Flash Point Method:TCC  
Flash Point:>200F,>93C  
Lower Limits:NOT GIVEN  
Upper Limits:NOT GIVEN  
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL, WATER FOG  
Fire Fighting Procedures:NONFLAMMABLE. USE STANDARD FIREFIGHTING  
PROCEDURES FOR SURROUNDING MATERIALS IN THE FIRE.  
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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===== Accidental Release Measures =====  
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Spill Release Procedures:WEAR PROPER PERSONAL PROTECTIVE EQUIPMENT.

WIPE, SCRAP OR SOAK UP SPILLED MATERIAL WITH AN INERT ABSORBENT.  
MAINTAIN GOOD VENTILATION. PLACE SCRAP MATERIAL IN A WELL  
VENTILATED PLACE & ALLOW TO CURE TO RUBBER. WASH WALKING SURFACE  
WITH SOAP & WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A DRY AREA BELOW 90F. KEEP  
CONTAINER CLOSED WHEN NOT IN USE. AVOID BREATHING VAPOR. AVOID EYE  
OR SKIN CONTACT

T.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE REQUIRED UNDER NORMAL CONDITIONS  
Ventilation:PROVIDE MECHANICAL VENTILATION SUFFICIENT TO MAINTAIN VAPOR  
CONCENTRATION BELOW TLV.

Protective Gloves:CLOTH GLOVES UNDER RUBBER OR PLASTIC

Eye Protection:SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:CHEMICAL RESISTANT CLOTHING AS NECESSARY TO  
PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH  
AND SHOWER SHOULD BE  
AVAILABLE.

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER  
BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health  
UP TO 5% ACETIC ACID MAY BE RELEASED UPON EXPOSURE TO MOISTURE.

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

HCC:V7

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:< 5MM

Vapor Density:NOT GIVEN

Spec Gravity:1.04

Evaporation Rate & Reference

:> 1 (ETHER=1)

Solubility in Water:POLYMERIZED

Appearance and Odor:BLUE PASTE, ACETIC ACID ODOR

Percent Volatiles by Volume:5 %

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

Stability Indicator/Materials to Avoid:YES  
OXIDIZING MATERIAL.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:ACETIC ACID, FORMALDEHYDE, SILICA  
FUME, OXIDES OF CARBON.

Conditions to Avoid Polymerization:POLYMERIZED BY CONTACT WITH  
MOISTURE.

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

Waste Disposal Methods: CURED RUBBER SCRAP CAN BE INCINERATED. FOLLOW EPA AND LOCAL REGULATIONS.

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