

DOW CORNING CORP -- SYLGARD 186 SILICONE ELASTOMER CURING AGENT -- 5970-00-163-1153

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

Product ID:SYLGARD 186 SILICONE ELASTOMER CURING AGENT

MSDS Date:03/27/1992

FSC:5970

NIIN:00-163-1153

Kit Part:Y

MSDS Number: BDDQV

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phon

e Num:517-496-6000

Emergency Phone Num:517-496-5900/800-424-9300(CHEMTREC)

CAGE:5D028

=== Contractor Identification ===

Company Name:DOW CORNING CORP

Address:3901 S SAGINAW RD

Box:997

City:MIDLAND

State:MI

ZIP:48686-0997

Country:US

Phone:517-496-6000/517-496-6315

CAGE:5D028

Company Name:DOW CORNING CORP

Address:2200 W SALZBURG RD

Box:City:AUBURN

State:MI

ZIP:48611

Country:US

Phone:517-496-4388

CAGE:71984

Company Name:MCKEOWN ROBERT CO. INC.

Address:111 CHAMBERS BROOK RD.

Box:City:SOMERVILLE

Stat

e:NJ  
ZIP:08876  
Country:US  
Phone:908-218-9000  
CAGE:7B953

=====  
Composition/Information on Ingredients  
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Ingred Name:DIMETHYL, METHYL HYDROGEN, SILOXANE COPOLYMER  
CAS:68037-59-2  
Fraction by Wt: 13%  
Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Explanation of Carci  
nogenicity:NONE  
Effects of Overexposure:SLIGHT EYE IRRITATION, DISCOMFORT, TEARING,  
REDNESS  
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING EYE  
DISORDERS MAY BE MORE SUCCEPTIBLE TO THE EFFECTS FROM EXPOSURE TO  
THIS PRODUCT.

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First Aid Measures  
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First Aid:GET MEDICAL HELP IF SYMPTOMS DEVELOP. INHALED:NO FIRST AID  
SHOULD BE NEEDED. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER,  
HOLDING EYELIDS OPEN. SKIN:NO FIRST  
AID SHOULD BE NEEDED. ORAL:NO  
FIRST AID SH OULD BE NEEDED.

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Fire Fighting Measures  
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Flash Point Method:CC  
Flash Point:>212F,>100C  
Extinguishing Media:WATER FOG, CARBON DIOXIDE, SAND, FOAM/DRY CHEMICAL.  
WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.  
Fire Fighting Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA  
WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED  
SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/E

xplosion Hazard:NONE

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

Spill Release Procedures:MOP UP OR WIPE UP OR SOAK UP WITH INERT  
ABSORBENT AND CONTAIN FOR SALVAGE OR DISPOSAL. WASH SLIPPERY  
SURFACE WITH DETERGENT AND WATER.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE BELOW 90F/32C, AWAY FROM  
INCOMPATIBLE MATERIALS. KEEP OUT OF REACH OF CHILDREN.

Other Precaution

s:AVOID CONTACT WITH EYES. WASH THOROUGHLY AFTER  
HANDLING. DO NOT TAKE INTERNALLY.

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

Respiratory Protection:NONE SHOULD BE NEEDED.

Ventilation:ADEQUATE

Protective Gloves:WASH AT MEAL TIME AND END OF SHIFT.

Eye Protection:SAFETY GLASSES AS A MINIMUM

Other Protective Equipment:EYE BATH, WASHING FACILITIES

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND  
RECOMMENDED PROCEDURES.

Supplemental Safety and Hea

lth

KEY1:N1.

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

HCC:N1

NRC/State Lic Num:NOT RELEVANT

Vapor Pres: