

DOW CORNING CORP -- DOW CORNING 77 PART ASSEMBLY PASTE -- 9150-00-985-7317

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Product Identification
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Product ID:DOW CORNING 77 PART ASSEMBLY PASTE

MSDS Date:10/18/1995

FSC:9150

NIIN:00-985-7317

MSDS Number: CKWGY

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48640

Country:US

Info Phone Num:517-496-5900

Emergency

Phone Num:517-496-5900

Resp. Party Other MSDS Num.:01906364

Preparer's Name:JACK L. SHENEBERGER

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
State:NJ
ZIP:08876
Country:US
Phone:908-218-9000
Contract Num:SP0450-01-M-C567
CAGE:7B953
Company Name:MCKEOWN ROBERT CO. INC.
Address:111 CHAMBERS BROOK RD.
Box:City:SOMERVILLE
State:NJ
ZIP:08876
Country:US
Phone:908-218-9000
Contract Num:SP0450-01-M-LD72
CAGE:7B953

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Composition/Information on Ingredients
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Ingred Name:MOLYBDENUM DISULFIDE
CAS:1317-33-5
RTECS #:QA4697000
= Wt:66.

Ingred Name:LITHIUM 12 HYDROXYSTEARATE (LITHIUM STEARATE)
CAS:7620-77
-1
= Wt:4.

Ingred Name:2,6-CIS-DIPHENYLHEXAMETHYLCYCLOTETRASILOXANE
CAS:33204-76-1
RTECS #:GZ4390000
< Wt:.1

Ingred Name:PHENYLHEPTAMETHYLCYCLOTETRASILOXANE
CAS:10448-09-6
RTECS #:GZ4392000
< Wt:.1

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Hazards Identification
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LD50 LC50 Mixture:NO DATA PROVIDED BY MANUFACTURER
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE: DIRECT CONTACT IRRITATES S

LIGHTLY

WITH REDNESS & SWELLING. SKIN: A SINGLE RELATIVELY SHORT EXPOSURE CAUSES NO KNOWN EFFECT. SEVERAL REPEATED OR PROLONGED EXPOSURES (24-48 HOURS) MAY IRRITATE. INHALATION: NO IRRITATION TO EYES AND RESPIRATORY PASSAGES. NO INJURY IS LIKELY FROM RELATIVELY SHORT EXPOSURES OF LESS THAN 8 HOURS. ORAL: SMALL AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS DURING USE, E TC., SHOULD NOT INJURE. SWALLOWING LARGE AMOUNTS MAY INJURE SLIGHTLY. REPEATED EXPOSURE EFFECTS:

SKIN: NONE KNOWN. INHALATION: NONE KNOWN. ORAL: SWALLOWING LARGE AMOUNTS MAY INJURE SLIGHTLY.

Explanation of Carcinogenicity:NONE KNOWN.

Effects of Overexposure:EYES: IRRITATION, REDNESS, SWELLING. SKIN: POSSIBLE IRRITATION.

Medical Cond Aggravated by Exposure:NO DATA PROVIDED BY MANUFACTURER

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

First Aid:EYES: FLUSH IMMEDIATELY WITH PLENTY OF WATER FOR 15 MINUTES.

SKIN: NO FIRST AID SHOULD BE NEEDED. INHALATION: NO

FIRST AID

SHOULD BE NEEDED. INGESTION: GET MEDICAL ATTENTION. COMMENTS: TREAT ACCORDING TO PERSON'S CONDITIONS AND SPECIFICS OF EXPOSURE.

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

Flash Point Method:CC

Autoignition Temp:Autoignition Temp Text:N/D

Lower Limits:N/D

Upper Limits:N/D

Extinguishing Media:USE WATER SPRAY, CARBON DIOXIDE (CO2), FOAM, DRY CHEMICAL. WATER CAN BE USED TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND

PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING CHEMICALS.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS SUCH AS SULFUR DIOXIDE.

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

Spill Release Procedures:SCRAPE UP AND CONTAIN FOR SALVAGE OR DISPOSAL. OBSERVE ALL PERSONAL PROTECTION EQUIPMENT RECOMMENDATIONS (ELSEWHERE IN MSDS). LOCAL, STATE AND FEDERAL REPO

RTING

REQUIREMENTS MAY APPLY TO SPILLS OR REL EASES OF THIS MATERIAL INTO THE ENVIRONMENT. SEE APPLICABLE REGULATORY COMPLIANCE INFORMATION IN APPLCABLE MSDS SECTION.

Neutralizing Agent:NO DATA PROVIDED BY MANUFACTURER

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

Handling and Storage Precautions:HANDLING: NO SPECIAL PRECAUTIONS.

STORAGE: NO SPECIAL PRECAUTIONS.

Other Precautions:USE REASONABLE CARE.

==== Exposure Controls/Personal Protection

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Respiratory Protection:NO RESPIRATORY PROTECTION SHOULD BE NEEDED.

RESPIRATOR: NONE SHOULD BE NEEDED.

Ventilation:SUFFICIENT MECHANICAL (GENERAL) VENTILATION TO MAINTAIN EXPOSURE BELOW PEL.

Protective Gloves:NEOPRENE RUBBER AS REQUIRED.

Eye Protection:SAFETY GLASSES RECOMMENDED.

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOM

MENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

PREVIOUSLY DOW CORNING USE TO CALL MOLYKOT 77 PASTE. MATERIAL IS THE SAME BUT NAME IS CHANGED. TRACES OF BENZENE (CARCINOGEN) MAY FORM WHEN HEATED ABOVE 300F (149C). PROVIDE VENTILATION TO CONTROL VAP OR CONCENTRATION WHEN HANDLING AT ELEVATED TEMPERATURES.

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

HCC:N1

Boiling Pt:B.P. Text:NOT DETERMINED

Melt/Freeze Pt:

M.P/F.P Text:NOT DETERMINED

Spec Gravity:1.90

Solubility in Water:NOT DETERMINED

Appearance and Odor:CHARCOAL PASTE, SLIGHT ODOR.

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIAL CAN CAUSE A REACTION.

Stability Condition to Avoid:NO DATA PROVIDED BY MANUFACTURER.

Hazardous Decomposition Products:THERMAL BREAKDOWN AT TEMPERATURES: METAL OXIDES, SULFUR OXIDES, CARBON DIOXIDE, AND TRACES OF INCOMPLETELY BURNE

D CARBON PRODUCTS, QUARTZ, SILICON DIOXIDE,
FORMALDEHYDE.

Conditions to Avoid Polymerization:HAZARDOUS POLYMERIZATION WILL NOT
OCCUR.

===== Toxicological Information =====

Toxicological Information:COMPLETE INFORMATION NOT YET AVAILABLE.

===== Ecological Information =====

Ecological:COMPLETE INFORMATION NOT YET AVAILABLE.

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

Waste Disposal Methods:WHEN A D
ECISION IS MADE TO DISCARD THIS

MATERIAL, AS RECEIVED, IS IT CLASSIFIED AS A HAZARDOUS WASTE? NO.
FEDERAL HAZARDOUS WASTE CODE: N/A. CHARACTERISITC WASTE: IGNITABLE:
N/A, CORROSIVE: N/A, REACT IVE: N/A, TCLAP: N/A.STAE OR LOCAL LAWS
MAY IMPOSE ADDITIONAL REGULATORY REQUIREMENTS REGARDING DISP OSAL.

===== MSDS Transport Information =====

Transport Information:PROPER SHIPPING NAME: NOT APPLICABLE. HAZARD
TECHNICAL NAME: NOT APPLICABLE. HAZARD CLA

SS: NOT APPLICABLE. UN/NA

NUMBER: NOT APPLICABLE. PACKING GROUP: NOT APPLICABLE. CALL DOW
CORNING TRANSPORTATION, (517) 496-8577, IF ADDITIONAL INFORMATION
IS REQUIRED.

===== Regulatory Information =====

SARA Title III Information:SECTION 302 HAZARDOUS SUBSTANCES: NONE.

SECTION 304 CERCLA HAZARDOUS SUBSTANES: NONE. SECTION 312 HAZARD
CLASS: ACUTE: YES, CHRONIC: NO, FIRE: NO, PRESSURE: NO, REACTIVE:
NO. SECTION 313: NONE PRESENT OR NON
E PRESENT IN REGULATED
QUANTITIES.

Federal Regulatory Information:TSCA STATUS: ALL CHEMICAL SUBSTANCES
FOUND IN THIS PRODUCT COMPLY WITH THE TOXIC SUBSTANCES CONTROL ACT
INVENTORY REPORTING REQUIREMENTS.

State Regulatory Information:WARNING: THIS PRODUCT CONTAINS THE
FOLLOWING CHEMICAL(S) LISTED BY THE STATE OF CALIFORNIA UNDER THE
SAFE DRINKING WATER ACT OF 1986 (PROPOSITION 65) AS BEING KNOWN TO
CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM: NONE
KNOWN. O

OTHER STATE LISTES: MOLYBDENUM: MASSACHUSETTS, PENNSYLVANIA;
DIMETHYL, PHENYLMETHYL SILOXANE, TRIMETHYL-TERMINATED: NEW JERSEY,
PENNSYLVANIA; MOLYBDENUM SULFIDE: NEW JERSEY. 12-HYDROXY LITHIUM
STEARATE: NEW JERSEY, PENNSYLVANIA.

===== Other Information =====

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