

DOW CORNING CORP -- RELEASE COMPOUND 7/DC-7 -- 6850-00-975-0712

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

Product ID:RELEASE COMPOUND 7/DC-7

MSDS Date:04/14/1994

FSC:6850

NIIN:00-975-0712

MSDS Number: CDVNN

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone 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:INLAND PACKAGING INC

Address:209 PETERSON DR

Box:644

City:ELIZABETHTOWN

State:KY

ZIP:42701-9804

Country:US

Phone:502-737-6757

CAGE

:66172

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Composition/Information on Ingredients  
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Ingred Name:POLY (DIMETHYLSILOXANE)

CAS:63148-62-9

RTECS #:JJ6484500

Fraction by Wt: 87%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POLYDIMETHYLSILOXANE/DIMETHYL SILOXANE, HYDROXY-TERMINATED

CAS:70131-67-8

Fraction by Wt: 5%

Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICA, FUMED/AMORPHOUS FUMED; # 1655

CAS:7631-86-9

Fraction by Wt: 8%

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 Carcinogenicity: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. NOTE TO  
PHYSICIAN:TREATSYMPTOMATICALLY.

=====  
Fire Fighting Measures  
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Flash Point:>214F,>101C

Extinguishing Media:WATER FOG/SPRAY, CARBON DIOXIDE, SAND, FOAM/DRY  
CHEMICAL. WATER SPRA

Y 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/Explosion 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 AWAY FROM STRONG OXIDIZING AGENTS. KEEP OUT OF REACH OF CHILDREN.

Other Precautions: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 Health

FORMULA CHANGED. FOR PREVIOUS FORMULATIONS, SEE PNI A AND B, SAME NSN.

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

HCC:N1

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:1.10

Viscosity:500,000 CST

Solubility in Water:INSOLUBLE

Appearance and Odor:TRA

NSLUCENT WHITE VISCOUS LIQUID - SOME ODOR

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: NONE

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE,  
FORMALDEHYDE, INCOMPLETELY BURNED CARBON COMPOUND, SILICON DIOXIDE

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

Waste Disposal Methods: DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY  
IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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