

DOW CORNING CORP -- DC 340 HEAT SINK COMPOUND -- 6850-00-927-9461

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Product Identification
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Product ID:DC 340 HEAT SINK COMPOUND

MSDS Date:06/06/1994

FSC:6850

NIIN:00-927-9461

MSDS Number: BFXBB

=== 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:517-496-6000

Emergency Phone Num:517-496-

5900

Preparer's Name:JACK L. SHENEGER

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

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Composition/Information on Ingredients
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Ingred Name:ZINC OXIDE

CAS:1314-13-2

RTECS #:ZH4810000

Fraction by Wt: 69%
Other REC Limits:NONE SPECIFIED
OSHA PEL:15MG/M3 TDUST/5 FUME
ACGIH TLV:10MG/M3 TDUST; 9293

Ingrid Name:OTHER COMPONENTS (TYPE NOT SPECIFIED)
Fraction by Wt: 31%
Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYES: TEMPORARY DISCOMFORT.
SKIN: NO KNOWN ADVERSE EFFECTS. IN
HALATION: NO INJURY LIKELY.
INGESTION: NO INJURY EXPECTED.
Explanation of Carcinogenicity:NOT CARCINOGENIC.
Effects of Overexposure:EYES: TEMPORARY DISCOMFORT WITH MILD REDNESS
AND DRYNESS SIMILAR TO WINDBURN. SKIN: IRRITATION ON PROLONGED OR
REPEATED CONTACT. INHALATION: NO IRRITATION EXPECTED. INGESTION: NO
IRRITATION EXPECTED. SWALLOWING LARGE AMOUNTS MAY CAUSE DIGESTIVE
DISCOMFORT.
Medical Cond Aggravated by Exposure:MAY ENHANCE ALLERGIC CONDITIONS ON
CERTAIN INDIVID
UALS.

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First Aid Measures
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First Aid:EYES: FLUSH IMMEDIATELY WITH WATER. SKIN: NO FIRST AID SHOULD
BE NEEDED. INHALATION: NO FIRST AID SHOULD BE NEEDED. INGESTION:
NO FIRST AID SHOULD BE NEEDED.

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Fire Fighting Measures
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Flash Point Method:OC
Flash Point:>213F,>101C
Extinguishing Media:CARBON DIOXIDE. WATER. WATER FOG (OR SPRAY). DRY
CHEMICAL. FOAM.
Fire Fighting Procedures:SELF-CONTAINED B

REATHING APPARATUS &
PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING
CHEMICALS.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:SCRAPE UP AND CONTAIN FOR SALVAGE OR DISPOSAL.
OBSERVE ALL PERSONAL PROTECTION EQUIPMENT RECOMMENDATIONS DESCRIBED
EARLIER. LOCAL, STATE AND FEDERAL REPORTING REQUIREMENTS MAY APPLY
TO SPILLS OR RELEASES OF THIS MATERIAL INTO THE ENVIRONMENT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:USE REASONABLE CARE AND CAUTION.
Other Precautions:NONE

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

Respiratory Protection:NONE SHOULD BE NEEDED.
Ventilation:GENERAL VENTILATION RECOMMENDED.
Protective Gloves:WASHING AT MEAL TIME & END OF SHIFT.
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:WASH AT MEALTIME AND AT END OF SHIFT.
Supplemental Safety and Health
MSDS FROM MFR DATE:29JAN81;INGREDIENT PER SPECIFICATION.

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

HCC:N1
Spec Gravity:2.00
Solubility in Water:0.00 G/L
Appearance and Odor:PASTE. WHITE. ODORLESS.
Percent Volatiles by Volume:0.00

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

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIALS CAN CAUSE

A REACTION.

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:SILICON DIOXIDE. CARBON OXIDES AND
TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS. FORMALDEHYDE.

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

Waste Disposal Methods:ADVISE YOUR LOCAL ENVIRONMENTAL OFFICER. DISPOSE
OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL
REGULATIONS.

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