

DOW CORNING CORP -- 340 HEAT SINK COMPOUND -- 6850-01-137-8525

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Product Identification  
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Product ID:340 HEAT SINK COMPOUND

MSDS Date:04/25/1990

FSC:6850

NIIN:01-137-8525

MSDS Number: BGNNX

=== 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

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AGE: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: 74%

OSHA PEL:15MG/M3 TDUST

/5 FUME  
ACGIH TLV:10MG/M3 TDUST; 9293

Ingred Name:SILICA GEL  
CAS:112945-52-5  
RTECS #:VV7310000  
Fraction by Wt: 2%  
OSHA PEL:10 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST

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===== Hazards Identification =====

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE: DIRECT CONTACT MAY CAUSE  
TEMPORARY DISCOMFORT WITH MILD REDNESS & DRYNESS SIMILAR TO  
WINDBURN; SKIN: SEVERAL REPEATED PROLONGED EXPOSURES MAY IRRITATE;  
INHALE: NO INJURY IS LIKELY FROM RELATIVELY SHORT EXPOSURE OF LESS  
THAN 8 HOURS; INGEST: SWALLOWING LARGE AMOUNTS MAY CAUSE DIGESTIVE  
DISCOMFORT.  
Effects of Overexposure:SEE "HEALTH HAZARDS"

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

First Aid:EYES: FLUSH WITH WATER; SKIN: WIPE OFF AND FLUSH WITH WATER.

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

Flash Point:>250F/>121C-OC  
Extinguishing Media:CO<sub>2</sub>, FOAM, DRY CHEM & H<sub>2</sub>O FOG.  
Fire Fighting Procedures:WEAR SCBA & PROTECTIVE CLOTHING;USE H<sub>2</sub>O TO  
COOL EXPOSED CONTAINERS  
Unusual Fire/Explosion Hazard:MAY IGNITE BY HEAT, SPARK, FLAME, AIR  
EXPOSURE;MAY REIGNITE, CONTACT WITH H<sub>2</sub>O PRODUCES FLAMMABLE GAS.

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

Spill Release Procedures:REMOVE PRODUCT AND USE ABSORBENT MATERIAL TO  
TAKE CARE OF ANY OIL-LIKE RESIDUES.

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

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Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED

Other Precautions:NONE KNOWN TO MFR.

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

Respiratory Protection:NONE SHOULD BE NEEDED

Ventilation:MECHANICAL(GENERAL:RECOMMENDED;LOCAL EXHAUST:NONE NEEDED.

Protective Gloves:AS REQUIRED

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.

Supplemental Safety and Health

MSDS FROM DOW CORNING DATED:10/1/85.

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

HCC:V7

Boiling Pt:B.P. Text:>300F/>149C

Vapor Pres: