

DOW CORNING CORP -- 340 HEAT SINK COMPOUND -- 6850-01-211-2322
===== Product Identification =====

Product ID:340 HEAT SINK COMPOUND

MSDS Date:04/25/1990

FSC:6850

NIIN:01-211-2322

MSDS Number: BPYLM

=== 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

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reparer'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

===== Composition/Information on Ingredients =====

Ingred Name:ZINC OXIDE

CAS:1314-13-2

RTECS #:ZH4810000

Fracti

on by Wt: 74%
Other REC Limits:5MG/M3 RESPIRABLE
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%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:6 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST

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

LD50 LC50 Mixture:NOT REPORTED
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGEST:SMALL AMOUNTS SHOULD NOT INJURE;LARGE AMOUNTS MAY CAUSE DIGESTIVE DISCOMFORT.EYES:NOT REPORTED.SKIN:NOT REPORTED.INHAL:IF RESPIRABLE PARTICLES ARE CREATED,THEY MAY CAUSE RESPIRATORY SYSTEM INJURY.
Effects of Overexposure:NOT REPORTED.
Medical Cond Aggravated by Exposure:THIS PRODUCT MAY EXASPERBATE ALLERGIC CONDITIONS ON SOME PEOPLE.

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

First Aid:EYES:FLUSH WITH WATER.SKIN:WIPE OFF;FLUSH WITH WATER.INHAL:NO
FIRST AID SHOULD BE NEEDED.INGEST:NO FIRST AID SHOULD BE NEEDED.

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

Flash Point Method:COC
Flash Point:250F,121C
Extinguishing Media:WATER FOG,CARBON DIOXIDE,DRY CHEMICAL,FOAM.
Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING WHENEVER FIGHTING A CHEMICAL FIRE.
Unusual Fire/Explosion Hazard:MANUFACTURER STATES NONE KNOWN.

===== Accidental Release Measure

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Spill Release Procedures:REMOVE PRODUCT.USE ADSORBANT MATERIAL TO CLEAN UP ANY OIL-LIKE RESIDUE.WASH WELL TO AVOID SLIPPING.PLACE WASTE IN AN APPROPRIATE CONTAINER FOR DISPOSAL.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:USE REASONABLE CARE AND CAUTION.

Other Precautions:NONE.

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

Respiratory Protection:NOT NEEDED FOR NORMAL USE.

Ventilation:MECHANICAL(GENERAL) EXHAUST IS RECOMMENDED IF NEEDED.

Protective Gloves:NOT SPECIFIED AS NEEDED IN MSDS.

Eye Protection:SAFETY GLASSES AT A MINIMUM

Other Protective Equipment:NONE.

Work Hygienic Practices:WASH HANDS.USE PRUDENT HYGENIC AND SANITARY PRACTICES.

Supplemental Safety and Health

THIS PRODUCT RELEASES FORMALDEHYDE(A CARCINOGEN) ABOVE 300F/149C.MANUFACTURER REPORTS PERCENT VOLATILE AS 0;HMIS HOLDS THIS DATA AS SUSPECT SINCE RTECS REPORTS O

N TOXICITY FROM

INHALATION FOR BOTH BUT YL CELLOSOLVE AND ETHYLENE GLYCOL.

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

HCC:V7

Vapor Pres:300F/149C.

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

Waste Disposal Methods:1-FOLLOW FEDERAL,STATE AND LOCAL REGULATIONS FOR DISPOSAL.2-CONTACT DOW CORNING FOR DISPOSAL QUESTIONS.

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