

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

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

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

CAGE:5D028

=== Contractor Identification ===

Company Name:DOW CORN

ING 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

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

===== 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"

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

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

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

Flash Point:>250F/>121C-OC
Extinguishing Media:CO*2, FOAM, DRY CHEM & H*2O FOG.
Fire Fighting Procedures:WEA
R SCBA & PROTECTIVE CLOTHING;USE H*20 TO
COOL EXPSD CONTR
Unusual Fire/Explosion Hazard:MAY IGNITE BY HEAT,SPARK,FLAME,AIR
EXPOSURE;MAY REIGNITE,CONTACT W H*20 PRODUCES FLAMM GAS.

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

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

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTIL

ATED
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: