

DOW CORNING CORP -- DOW CORNING(R) 340 HEAT SINK COMPOUND -- 5970-01-033-0834

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

Product ID:DOW CORNING(R) 340 HEAT SINK COMPOUND

MSDS Date:10/01/1985

FSC:5970

NIIN:01-033-0834

MSDS Number: BJFFD

=== 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

Emerg

ency 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

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

Ingred Name:SILICONE

Other REC L

imits:NONE SPECIFIED

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS NOT AVAILABLE

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE-EYE:MAY CAUSE

DISCOMFORT.SKIN:SLIGHT IRRITATION.INHALATION:NO INJURY IS LIKELY  
FROM SHORT EXPOSURE.INGESTION:AMOUNTS TRANSFERRED TO THE MOUTH BY  
FINGERS, ETC.,SHOULD NOT CAUSE INJURY.

Explanation of

Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS  
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:EYE:MILD IRRITATION & DISCOMFORT.SKIN:PROLONGED  
EXPOSURE MAY CAUSE SLIGHT  
IRRITATION.INHALATION:NONE.INGESTION:NONE.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS MAY BE  
AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

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

WITH WATER.INHALATION:NO FIRST AID SHOULD BE NEEDED.INGESTION:NO  
FIRST AID SHOULD BE NEEDED.

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

Flash Point Method:OC

Flash Point:>250F,>121C

Autoignition Temp:Autoignition Temp Text:UNKNON

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY  
CHEMICAL.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &  
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER  
S  
PRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

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

Spill Release Procedures:USE ABSORBENT MATERIAL TO COLLECT AND CONTAIN  
FOR SALVAGE OR DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE AT ROOM TEMPERATURE WITH  
ADEQUATE VENTILATION. KEEP AWAY FROM FLAMES & HIGH TEMPERATURES.

Other Precautions:PRODUCT IS

SENSITIVE TO CONTAMINATION AT ELEVATED  
TEMPERATURES.FLASH POINT MAY CHANGE IF CONTAMINATED BY STRONG  
ACIDS, BASES, SOME METALLIC COMPOUNDS AND OXIDIZING AGENTS.TRACES  
OF FORMALDEHYDE(CARCIN OGEN)MAY PRODUCE IF HEATED >150C IN AIR.

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

Respiratory Protection:NOT NEEDED  
Ventilation:MECHANICAL(GENERAL) RECOMMENDED.  
Protective Gloves:RUBBER AS REQUIRED.  
Eye Protection:SAFETY GLASSES RECOMMENDED.  
Other Protective Equipment  
:EYE WASH STATION AND SAFETY SHOWER.  
INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.  
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND  
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR  
FOOTWEAR.  
Supplemental Safety and Health  
DO NOT GET IN EYES OR ON CLOTHING.

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

HCC:N1  
Boiling Pt:B.P. Text:>300F,>149C  
Vapor Pres: