

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

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===== 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.

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===== 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.

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===== 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.

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

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

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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===== 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(CARCINOGEN)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: