

R.H.CARLSON COMPANY,INC. -- SILICONE COMPOUND,HEAT SINK (SG-841) -- 6850-00-109-4362

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

Product ID:SILICONE COMPOUND,HEAT SINK (SG-841)

MSDS Date:02/27/1990

FSC:6850

NIIN:00-109-4362

MSDS Number: BJYQX

=== Responsible Party ===

Company Name:R.H.CARLSON COMPANY,INC.

Address:41-CHESTNUT STREET

Box:1687

City:GREENWICH

State:CT

ZIP:06830-5921

Country:US

Info Phone Num:

203-661-9288

Emergency Phone Num:203-531-5500

CAGE:33530

=== Contractor Identification ===

Company Name:R.H.CARLSON COMPANY,INC.

Address:41-CHESTNUT STREET

Box:1687

City:GREENWICH

State:CT

ZIP:06830-5921

Country:US

Phone:203-531-5500

CAGE:33530

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

Ingred Name:SILICON COMPOUNDS( GREASE )

Fraction by Wt: 100.0%

Other REC Limits:NONE SPECIFIED

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

Reports of Carcino

genicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE:LOW HEALTH HAZARDS;MAY CAUSE  
SLIGHT IRRITATION OF EYES AND SKIN.  
Explanation of Carcinogenicity:DATA PER MGF MSDS.  
Effects of Overexposure:SEE HEALTH HAZARDS DATA.  
Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE  
WORSEN.

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

First Aid:EYES AND SKIN:FLUSH WITH LARGE AMOUNT OF WATER FOR ABOUT  
15-20 MINUTES;SEEK MEDICAL ATTENTION  
IMMEDIATELY.INHALATION:REMOVE  
TO FRESH AIR;CALL A PHYSICIAN.INGESTION:SEEK MEDICAL ATTENTION  
IMMEDIATELY.

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

Flash Point Method:TOC  
Flash Point:500F,260C  
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY  
CHEMICAL.  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A  
FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL  
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.  
Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE  
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION; WIPE UP AND  
COLLECT FOR PROPER DISPOSAL IN AN APPROVED CONTAINER. USE PROPER  
FOOTWEAR. AVOID SLIPPING HAZARDS.

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

Handling and Storage Precautions:STORE IN COOL, DRY AND WELL VENTILATE  
D  
AREA.KEEP CONTAINER CLOSED WHEN NOT IN USE.  
Other Precautions:WASH THOROUGHLY AFTER EACH USE.

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

Respiratory Protection:NORMALLY NOT REQUIRED;USE NIOSH/MSHA APPROVED  
RESPIRATOR FOR DUST/MIST IF ABOVE PEL/TLV.  
Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.  
Protective Gloves:IMPERVIOUS  
Eye Protection:SAFETY GLASSES/GOGGLES  
Other Protective Equipment:PROTECTIVE CLOTHINGS.EYE-WASH  
FACILITIES,SAFETY SHOWER.  
Work Hygienic

Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE VAPORS/MIST/DUST.WASH THOROUGHLY AFTER EACH USE;DO NOT EAT,DRINK,SMOKE.

Supplemental Safety and Health  
REDUCE SLIPPING HAZARDS.

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

HCC:N1

Spec Gravity:2.45

Solubility in Water:NEGLIGIBLE

Appearance and Odor:WHITE,OPAQUE MATERIAL,ESSENTIALLY ODORLESS

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

ST

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION

Hazardous Decomposition Products:OXIDES OF CARBON AND SILICONE

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

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES;DISPOSAL MUST BE IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department

of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.