

BULK CHEMICAL COMPANY -- PROTECTIVE COATING COMPOUND -- 8030-01-103-2868

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Product Identification
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Product ID:PROTECTIVE COATING COMPOUND

MSDS Date:09/24/1987

FSC:8030

NIIN:01-103-2868

MSDS Number: BHRJH

=== Responsible Party ===

Company Name:BULK CHEMICAL COMPANY

Address:80 FIRST STREET

City:GRETNA

State:LA

ZIP:70053

Country:US

Info Phone Num:504-362-3232 1-800-535-4095

Emergency Phone

Num:1-800-424-9300 CHEMTREC

CAGE:9H531

=== Contractor Identification ===

Company Name:BULK CHEMICAL COMPANY

Address:80 FIRST STREET

Box:City:GRETNA

State:LA

ZIP:70053

Country:US

Phone:504-362-3232 1-800-535-4095

CAGE:9H531

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Composition/Information on Ingredients
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Ingred Name:POLYDIMETHYL SILOXANE

CAS:63148-62-9

RTECS #:JT6485000

Fraction by Wt: 6-9%

Ingred Name:TRIETHYLENE GLYCOL

CAS:112-27-6

RTECS #:YE4550000

Fraction by Wt: 9-11%

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Hazards
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Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES, SKIN, RESPIRATORY AND
GASTROINTESTINAL IRRITATION.
Effects of Overexposure:IRRITATION TO NOSE, THROAT, EYES OR SKIN.
Medical Cond Aggravated by Exposure:NONE KNOWN

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

First Aid:FLUSH EYES AND SKIN WITH COPIOUS AMOUNTS OF WATER. INGESTION:
IF CONSCIOUS, DRINK 2 GLASSES OF WATER AND INDUCE VOMITING. GET
MEDICAL ATTENTION IMMEDIATELY.

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

Flash Point:NONE TO BOILING
Extinguishing Media:WATER FOG, CARBON DIOXIDE OR DRY CHEMICAL
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS WITH
FULL FACEPIECE OPERATED IN PRESSURE DEMAND OR OTHER POSITIVE
PRESSURE MODE
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:ABSORB ON VERMICULITE AND SWEEP UP INTO METAL
CONTAINERS. PREVENT RUN-OFF TO SEWERS, STREAMS OR OTHER BODIES OF
WATER. IF RUN-OFF OCCURS, NOTIFY PROPER AUTHORITIES AS REQUIRED
THAT A SPILL HAS OCCURED .

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

Handling and Storage Precautions:MAY CAUSE SKIN AND EYE IRRITATIONS.
PROTECT FROM FREEZING. STORAGE IN FREEZING TEMPERATURES MAY DEGRADE
PERFORMANCE OF PRODUCT.

Other Precautions:ALLOW PRODUCT TO WARM TO ROOM TEMPERATURE BEFORE
APPLYING. DO NOT STORE IN THE SUN.

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

Respiratory Protection:NONE NEEDED WITH NORMAL USAGE.
Ventilation:NONE NEEDED
Protective Gloves:IF NEEDED TO PREVENT SKIN CONTACT.
Eye Protection:NO
Other Protective Equipment:NONE
Work Hygienic Practices:NONE
Supplemental Safety and Health

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

Boiling Pt:

B.P. Text:212 F/100 C

Vapor Pres:N/D

Vapor Density:N/D

Spec Gravity:1.0121

Evaporation Rate & Reference:N/D

Solubility in Water:APPRECIABLE

Appearance and Odor:WHITE OPAQUE LIQUID, LOW ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:MAY BE COMBUSTIVLE AFTER WATER EVAPORATES

Hazardous Decomposition Products:SPRAYING ON HOT METAL SURF AT 150C

LEADS TO EMISSION OF SMALL
AMTS OF FORMIC ACID. CARBON
OXIDES-SILICA EMITTED COMBUST.

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

Waste Disposal Methods:BY INCINERATION IN ACCORDANCE WITH APPLICABLE
REGULATIONS.

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