

MALTER INTERNATIONAL -- PROTECTIVE COATING COMPOUND -- 8030-01-103-2868

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Product Identification
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Product ID:PROTECTIVE COATING COMPOUND

MSDS Date:09/01/1988

FSC:8030

NIIN:01-103-2868

MSDS Number: BHRJF

=== Responsible Party ===

Company Name:MALTER INTERNATIONAL

Address:80 FIRST STREET

City:GRETNA

State:LA

ZIP:70053

Country:US

Info Phone Num:504-362-3232

Emergency Phone Num:1-800-424-930

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CAGE:5H746

=== Contractor Identification ===

Company Name:MALTER INTERNATIONAL

Address:80 FIRST STREET

Box:City:GRETNA

State:LA

ZIP:70053

Country:US

Phone:504-362-3232

CAGE:5H746

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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: 20%

Ingred Name:TRIETHYLENE GLYCOL

CAS:112-27-6

RTECS #:YE4550000

Fraction by Wt: 1-5%

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Hazards Identification
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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.

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

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Fire Fighting Measures
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Flash Point:NONE TO BOILING
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, OR WATER FOG.
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

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Accidental Release Measures
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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.

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Handling and Storage
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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.

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Exposure Controls/Personal Protection
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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:ALWAYS READ LABELS CAREFULLY BEFORE USING
Supplemental Safety and Health

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:212 F/100 C
Vapor Pres:N/D
Vapor Density:N/D

Spec Gravity:1.0121

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 COMBUSTIBLE AFTER WATER EVAPORATES

Hazardous Decomposition Products:SPRAY ON HOT METAL SURF AT 150C LEADS TO EMISSION OF SMALL AMTS OF FORMIC ACID. CARBON OXIDES-SILICA EMITTED/COMBUSTION.

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

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

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