

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: BHFDN

=== 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:27978

=== Contractor Identification ===

Company Name:MALTER INTERNATIONAL BULK CHEMICAL DIVISION

Address:80 FIRST STREET

Box:City:GRETNA

State:LA

ZIP:70053

Country:US

Phone:504-362-3232, OR 800-535-4095

CAGE:27978

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Composition/Information on Ingredients  
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Ingred Name: POLTDIMETHY SILOXANE

CAS:63148-62-9

RTECS #:ST6484500

Fraction by Wt: 20%

Ingred Name:TRIETHYLENE GLYCOL

CAS:112-27-6

RTECS #:YE4550000

Fraction by Wt: 1-5%

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Hazards Ident

ification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:EYES, SKIN, RESPIRATORY AND  
GASTROINTESTINAL IRRITATION.  
Effects of Overexposure:IRRITATION TO THE 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 V  
OMITING. GET  
MEDICAL ATTENTION IMMEDIATELY.

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

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

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

Spill Release Procedures:ABSORB OR VERMICULITE AND SWEEP U  
P 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 IRRITATION.  
PROTECT FROM FREEZING. STORE IN FRESSING TEMPERATURES MAY  
DEGRADEPERFORMANCE OF PRODUCT. DO NOT STORE IN SUN.

===== 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:NONE  
Other Protective Equipment:NONE  
Work Hygienic Practices:ALWAYS READ LABELS CAREFULLY BEFORE USING.  
Supplemental Safety and Health  
NK

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

Boiling Pt:B.P. Text:212F  
Melt/Freeze Pt:M.P/F.P Text:NA  
Decomp Temp:Decomp Text:NA  
Vapor Pres:ND  
Vapor Density:ND  
Spec Gravity:1.0121  
Evapo

ration Rate & Reference:ND  
Solubility in Water:APPRECIABLE  
Appearance and Odor:WHITE OPAQUE LIQUID, LOW ODOR.  
Percent Volatiles by Volume:ND

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENT.  
Stability Condition to Avoid:MAY BE COMBUSTIBLE AFTER WATER EVAPORATES.  
Hazardous Decomposition Products:SPRAYING PRODUCT ON HOT METAL SURFACES  
AT 150C LEADS TO EMISSION OF SMALL AMOUNTS OF FORMIC ACID.

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

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

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