

VESUVIUS NEOMELT -- JC00128 (LAMAGAL 60R) -- 9350-00-082-0664

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Product Identification  
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Product ID:JC00128 (LAMAGAL 60R)

MSDS Date:12/31/1990

FSC:9350

NIIN:00-082-0664

MSDS Number: BTTRG

=== Responsible Party ===

Company Name:VESUVIUS NEOMELT

Address:661 WILLET ROAD

City:BUFFALO

State:NY

ZIP:14218

Country:US

Info Phone Num:716-825-7900

Emergency Phone Num:716-825-7900

CAGE:VESUV

=== Cont

actor Identification ===

Company Name:LAVA REFRACTORY CO

CAGE:1N040

Company Name:VESUVIUS NEOMELT

Address:661 WILLET ROAD

Box:City:BUFFALO

State:NY

ZIP:14218

Country:US

Phone:716-825-7900

CAGE:VESUV

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Composition/Information on Ingredients  
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Ingred Name:MAGNESIUM OXIDE

CAS:1309-48-4

RTECS #:OM3850000

Fraction by Wt: 60%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:10 MG/M3 PARTICULATE

ACGIH TLV:10 MG/M3, FUME; 9394

Ingred Name:ALPHA-ALUMINA (ALUMINUM OXIDE) (SARA II

l)  
CAS:1344-28-1  
RTECS #:BD1200000  
Fraction by Wt: 34%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9394

Ingred Name:KAOLIN  
CAS:1332-58-7  
RTECS #:GF1670500  
Fraction by Wt: 6%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:2 MG/M3 TDUST;9394

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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:INHALATION-IRRITATION OF MUCOUS MEMBRANES WITH DUST. INGESTION-MILD IRRITATION. SKIN CONTACT-NORMALLY NONE. EYES-MILD IRRITATION.  
Explanation of Carcinogenicity:NONE SPECIFIED BY MANUFACTURER.  
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:INHALATION-REMOVE FROM FUTURE EXPOSURE. PRODUCT IS SHIPPED DRY SO DUST WILL NOT OCCUR. INGESTION-GIVE LARGE AMOUNTS OF WATER. SKIN CONTACT-REMOVE FROM FUTURE EXPOSURE. EYES-FLUSH WITH WATER FOR 15 MIN. IF CONDITION PERSISTS CALL PHYSICIAN.

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Fire Fighting Measures  
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Extinguishing Media:PRODUCT WILL NOT BURN.  
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures  
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Spill Release Procedures:SWEEP AND RETURN TO CONTAINER.

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Handling and Storage  
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Handling and Storage Precautions:KEEP CLOSED.  
Other Precautions:NONE.

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

Respiratory Protection:MASK. NIOSH OR MSHA APPROVED.  
Ventilation:RECOMMENDED FOR DUSTY CONDITIONS.  
Protective Gloves:RECOMMENDED IMPERVIOUS OR NON-WETTING.  
Eye Protection:RECOMMENDED AS FOR ANY CHEMICAL USE.  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices:WASH WITH WATER.  
Supplemental Safety and Health  
NONE.

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

HCC:N1  
Melt/Freeze Pt:M.P/F.P Text:3250F,1788C  
Spec Gravity:2.60  
Appearance and Odor:GRAY POWDER, NO ODOR.

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

Stability Indicator/Materials to Avoid:YES  
NONE.  
Stability Condition to Avoid:DUSTY CONDITIONS.  
Hazardous Decomposition Products:NONE, EXCEPT WATER VAPOR.

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

Waste Disposal Methods:LAN  
DFILL. FLUSH AREA WITH WATER. DISPOSE IN  
ACCORDANCE WITH APPROPRIATE FEDERAL, STATE AND LOCAL REGULATIONS.

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