

MASTER BUILDERS INC -- MASTERFLOW 713 GROUT -- 5610-01-186-3074
===== Product Identification =====

Product ID:MASTERFLOW 713 GROUT
MSDS Date:06/14/1994
FSC:5610
NIIN:01-186-3074
MSDS Number: CDVRB
=== Responsible Party ===
Company Name:MASTER BUILDERS INC
Address:23700 CHAGRIN BLVD
City:CLEVELAND
State:OH
ZIP:44122
Country:US
Info Phone Num:216-831-5500
Emergency Phone Num:800-424-9300 (CHEMTREC)

CAGE:FO873
=== Contractor Identification ===
Company Name:MARTIN MARIETTA CHEM MASTER BUILDERS DIV
Address:23700 CHAGRIN BLVD
Box:City:CLEVELAND
State:OH
ZIP:44122-5506
Country:US
Phone:216-831-5500
CAGE:98898
Company Name:MASTER BUILDERS DIV MARTIN MARIETTA CORP
Address:23700 CHAGRIN BLVD
City:CLEVELAND
State:OH
ZIP:44122-5506
Phone:(216) 831-5500
CAGE:FO873

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

Ingred Name:SILICATE, PORTLAND CEMENT; (PORTLAND CEMENT)
CAS:65997

-15-1
RTECS #:VV8770000
Fraction by Wt: 30-60%
OSHA PEL:50 MPPCF
ACGIH TLV:10 MG/M3 RDUST

Ingred Name:CRYSTALLINE SILICA (PC); (SILICA CRYSTALLINE QUARTZ) (MFR)
(AMORPHOUS)
CAS:7631-86-9
Fraction by Wt: 30-60%
OSHA PEL:10 MG/M3 RDUST
ACGIH TLV:0.1 MG/M3 RDUST

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INHAL: NUISANCE DUST
MAY CAUSE

TEMPORARY BUT REVERSIBLE RESPIRATORY PROBLEMS. EYES: ABRASIVE
ACTION MAY CAUSE DAMAGE TO OUTER SURFACE OF EYE. MAY CAUSE SEVERE
IRRITATION WITH CORNEAL INJURY. SKIN: IN COMBINATION WITH WATER
MAY CAUSE SEVEREALKALIOSIS. CHRONIC: SILICOSIS.

Explanation of Carcinogenicity:SILICA, CRYSTALLINE: GROUP 2A (IARC).

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===== First Aid Measures =====
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First Aid:INHAL: REMOVE TO FRESH AIR. EYES: FLUSH W/COPIOUS AMOUNTS OF
WATER, CALL DR. S
KIN: WASH WITH SOAP AND WATER.

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===== Fire Fighting Measures =====
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Flash Point:NOT FLAMMABLE
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:USE EXTINGUISHING AGENT SUITABLE FOR SURROUNDING
FIRE.
Fire Fighting Procedures:NA
Unusual Fire/Explosion Hazard:NA

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===== Accidental Release Measures =====
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Spill Release Procedures:SWEEP UP AND RETURN FOR REUSE OR DISCARD.

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===== Handling and Storage =====
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Other Precautions:DO NOT WEAR CONTACT LENSES WHEN WORKING WITH THIS PRODUCT.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR W/DUST CARTRIDGE.
Ventilation:RECOMMENDED
Protective Gloves:RUBBER/LATEX
Eye Protection:CHEMICAL GOGGLES.
Other Protective Equipment:BOOTS, APRON.
Supplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:NA
Melt/Freeze
Pt:M.P/F.P Text:NA
Vapor Pres:NA
Vapor Density:NA
Spec Gravity:NA
pH:NA
Evaporation Rate & Reference:NA
Solubility in Water:SLIGHT
Appearance and Odor:GRAY POWDER, ODORLESS
Percent Volatiles by Volume:NA

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

Stability Indicator/Materials to Avoid:YES
NONE
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSE IN A LANDFILL IN ACCORDANCE WITH LOCAL,
STATE AND FEDERAL REGULATIONS.

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