

KAISER ALUMINUM AND CHEM CORP -- FILTROL CLAY PRODUCTS -- 6850-00-856-7955

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Product Identification
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Product ID:FILTROL CLAY PRODUCTS

MSDS Date:01/01/1985

FSC:6850

NIIN:00-856-7955

MSDS Number: BFSYN

=== Responsible Party ===

Company Name:KAISER ALUMINUM AND CHEM CORP

Emergency Phone Num:601-948-3966

CAGE:81684

=== Contractor Identification ===

Company Name:KAISER ALUMINUM AND CHEMICAL S
ALES INC

Box:City:OAKLAND

State:CA

Country:US

CAGE:81684

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Composition/Information on Ingredients
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Ingred Name:ALPHA-ALUMINA (ALUMINUM OXIDE) (EPA LISTS ONLY FIBROUS
FORMS) (SARA III)

CAS:1344-28-1

RTECS #:BD1200000

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:SILICON DIOXIDE(5-9%)

RTECS #:VV7320000

Fraction by Wt: 7%

Ingred Name:IRON OXIDE

CAS:1309-37-1

RTECS #:NO7400000

OSHA PEL:10 MG/M3 (FE)

ACGIH TLV:5 MG/M3(FE),B2; 9293

Ingred Name

:MAGNESIUM OXIDE
CAS:1309-48-4
RTECS #:OM3850000
OSHA PEL:15 MG/M3 PARTICULATE
ACGIH TLV:10 MG/M3;TDUST; 9293

Ingred Name:INERT INGREDIENTS(MIXTURE OF
SIO*2,AL*2O*3,FE*2O*3,MGO,CAO,ALL ARE LISTED ABOVE)
ACGIH TLV:10 MG/CUM(DUST)

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Hazards Identification
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Effects of Overexposure:MAY CAUSE IRRITATION TO RESPIRATORY SYSTEM.

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First Aid Measures
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First Aid:INHALED:REMOVE TO FRESH AIR.SKIN EYES:FLUSH WITH WATER.

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Fire Fighting Measures
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Extinguishing Media:N/A-NON FLAMMABLE

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Accidental Release Measures
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Spill Release Procedures:STOP LEAK WITHOUT RISK.AVOID INHALATION.USE NIOSH OR MSHA APPROVED RESPIRATOR FOR PARTICULATES.

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Handling and Storage
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Handling and Storage Precautions:AVOID MATERIAL HANDLING METHODS THAT CREATE DUST.

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Exposure Controls/Personal Protection
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Respiratory Protection:NIOSH OR MSHA APPROVED RESPIRATOR FOR PARTICULATES.

Ventilation:LOCAL EXHAUST TO CONTROL DUSTING.

Protective Gloves:RUBBER/NEOPRENE

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:NONE

Supplemental Safety and Health

NIOSH 6:FW3100000;CALCIUM OXIDE,0.02-0.04%.TLV-SEE NIOSH #5.ITEM MEETS REQUIREMENTS FOR TYPE I UNDER MIL SPEC D-3464.MELTING POINT:2012F/1100C.

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Physical/Chemical Properties
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HCC:N1

Spec Gravity:0.78

Evaporation Rate & Reference:0.0

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CREAM COLORED POWDER-ODORLESS

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSE IN POSTED LAND IN ACCORDANCE WITH
FEDERAL,STATE,AND LOCAL REGULATIONS.

Disclaimer

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