

# FILLER A21

## **MSDS Number**

**BCCPZ** 

#### **National Stock Number**

6850-00K001293

## **Product Name**

FILLER A21

#### Manufacturer

EMERSON AND CUMING INC A GRACE CO

## **Product Identification**

Product ID: FILLER A21 MSDS Date: 02/13/1987 FSC:6850 NIIN:00K001293 MSDS Number: BCCPZ

# **Responsible Party**

EMERSON AND CUMING, INC. A GRACE CO

869 WASHINGTON ST OR 77 DRAGON CT, WOBURN

CANTON , MA 02021

US

Emergency Phone: (617) 935-3300

Info Phone: (617) 828-3300

Cage: OB562

### Contractor

GRACE W R & CO EMERSON & CUMING DEWEY & ALMY CHEM

CANTON, MA 02021-2513

US

617-935-4850 Cage: 04552

# **Ingredients**

ALPHA-ALUMINA (ALUMINUM OXIDE) (EPA LISTS ONLY FIBROUS

CAS: 1344-28-1 RTECS: BD1200000

Fraction By Weight: 100.0% OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

#### Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: NOT KNOWN

Effects of Overexposure: INHALATION: DUST CAN CAUSE IRRITATION AND INJURY

TO RESPIRATORY SYSTEM; EYES: SLIGHT IRRITATION UPON DIRECT

CONTACT; SKIN: NOT KNOWN; INGESTION: HARMFUL IF SWALLOWED.

### First Aid

First Aid:SKIN:WASH W.SOAP & H\*20 EYES:FLUSH W. H\*20. INGESTED:GIVE 2



GLASSES H\*20; INDUCE VOMITING.CALL A PHYSICIAN. INHALE:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM & QUIET. REMOVE CONTAMINATED CLOTHING. IF UNCONS DO NOT TAKE ANYTHING BY MOUTH.

# Fire Fighting

Extinguishing Media: EXTINQUISH W. AGENT SUITABLE FOR SURROUNDING FIRE. Unusual Fire/Explosion Hazard: HIGH CONCENTRATIONS OF DUST OR VAPOR MAY CREATE AN EXPLOSIVE MIXTURE IN AIR.

### **Accidental Release**

Spill Release Procedures: SMALL SPILL: VACUUM AREA THOROUGHLY, TAKING PRECAUTIONS TO AVOID STIRRING UP OF DUST IN AREA; FOR LARGE SPILL: SCRAPE OR SHOVEL ABSORBED WASTE & ABSORBENT INTO CONTAINERS. VACUUM AREA THOROUGHLY, TAKING PRECAUTIONS TO AVOID STIRRING UP OF DUST IN AREA.

# Handling

Handling and Storage Precautions: STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE. KEEP CONTAINERS CLOSED. MAINTAIN STANDARD HYGIENE FOR CHEM HANDLING.

Other Precautions: NOTE RISK OF AFFECTION OF THE LUNGS UPON PROLONGED INHALATION OF DUST PARTICLES; NOT COMBUSTIBLE; KEEP DRY.

### **Exposure Controls**

Respiratory Protection: FUME OR HIGH EFF PARTICULATE RESPIR

Ventilation: LOCAL EXHAUST TO MAINTN BELOW TLV.

Protective Gloves: OPTIONAL

Eye Protection: SAFETY/CHEM GOGGLES

Other Protective Equipment: NORMAL WORK CLOTHING COVERING ARMS & LEGS.

Supplemental Safety and Health

COMPANY IS ALSO LOCATED AT 77 DRAGON COURT, WOBURN, MA 01888.

## **Chemical Properties**

HCC:N1

Spec Gravity: 3.50

Solubility in Water: NEGLIGIBLE

Appearance and Odor: GRAY, METALLIC POWDER

## Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZERS, HALOGENS, MERCURY AMALGAM Stability Condition to Avoid:DUST GENERATING CONDITIONS Hazardous Decomposition Products:NONE

### **Disposal**

Waste Disposal Methods: KEEP IN COVERED DRUMS, PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL, FEDERAL, STATE, & LOCAL REGULATIONS.

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