

## **H-152, DESICCANT, ACTIVATED**

### **MSDS Number**

BJNLG

### **National Stock Number**

6850-00-292-9717

### **Product Name**

H-152, DESICCANT, ACTIVATED

### **Manufacturer**

ALUMINUM CO OF AMERICA

### **Product Identification**

Product ID:H-152, DESICCANT, ACTIVATED

MSDS Date:02/28/1990

FSC:6850

NIIN:00-292-9717

MSDS Number: BJNLG

### **Responsible Party**

ALUMINUM CO OF AMERICA

181 THORN HILL ROAD

WARRENDALE , PA 15086-7527

US

Emergency Phone: 412-553-4001/800-424-9300(CHEMTREC)

Info Phone: 412-553-2881 (TECHNICAL INFO)

Cage: 01634

### **Contractor**

ALUMINUM CO OF AMERICA

472

ROCKDALE-FORMERLY IN PITTSBURG, PA, TX 76567

US

512-446-8461

Cage: 01634

### **Ingredients**

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

CAS: 1344-28-1

RTECS: BD1200000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

PROPRIETARY MODIFIER

### **Hazards**

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE/SKIN IRRITATION. RESPIRATORY TRACT IRRITATION FROM DUST.

Explanation of Carcinogenicity:NONE OF THE COMPONENTS OF THIS PRODUCT SHOW EVIDENCE OF CARCINOGENICITY.

Effects of Overexposure:REDNESS, BURNING OF SKIN/EYES. IRRITATION OF RESPIRATORY TRACK.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN AND/OR RESPIRATORY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE.

## First Aid

First Aid:IN CASE OF SKIN/EYE CONTACT, FLUSH WITH LARGE AMOUNTS OF WATER. IN CASE OF RESPIRATORY TRACT IRRITATION, REMOVE VICTIM TO FRESH AIR. GIVE OXYGEN IF NECESSARY.

## Fire Fighting

Extinguishing Media:PRODUCT IS NON-FLAMMABLE.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE.

Unusual Fire/Explosion Hazard:MAY REACT WITH WATER TO GENERATE HEAT. NOT AN EXPLOSION HAZARD.

## Accidental Release

Spill Release Procedures:USE DRY CLEANUP PROCEDURES; AVOID DUSTING. COLLECT IN CONTAINERS OR BAGS FOR DISPOSAL.

Neutralizing Agent:NONE SPECIFIED.

## Handling

Handling and Storage Precautions:KEEP AWAY FROM EXCESSIVE MOISTURE. STORE IN COOL, DRY WELL-VENTILATED AREA. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

Other Precautions:NONE SPECIFIED.

## Exposure Controls

Respiratory Protection:IF TLV IS EXCEEDED, USE NIOSH APPROVED RESPIRATOR APPROPRIATE FOR DUST INHALATION.

Ventilation:MECHANICAL (GENERAL) VENTILATION RECOMMENDED.

Protective Gloves:NONE SPECIFIED.

Eye Protection:GOGGLES

Other Protective Equipment:NONE SPECIFIED.

Work Hygienic Practices:WASH AFTER USE. DO NOT EAT, DRINK OR SMOKE IN WORK AREA.

Supplemental Safety and Health

PRODUCT IS NON-FLAMMABLE. NOT AN EXPLOSION HAZARD.

## Chemical Properties

HCC:N1

Melt/Freeze Pt:M.P/F.P Text:3700F,2038C

Spec Gravity:3.2

pH:10

Solubility in Water:INSOLUBLE

Appearance and Odor:OFF-WHITE POWDER, NO ODOR

## Stability

Stability Indicator/Materials to Avoid:YES

MAY REACT WITH HF AND STRONG ACIDS OR ALKALI TO PRODUCE HYDROGEN GAS.

Stability Condition to Avoid:MOISTURE AND OPEN FLAMES

Hazardous Decomposition Products:NONE SPECIFIED.

## Disposal

Waste Disposal Methods:REUSE OR RECYCLE, IF POSSIBLE. OTHERWISE, MATERIAL MAY BE DISPOSED OF AT A SANITARY LANDFILL IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

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