

H-152

MSDS Number

BXJTR

National Stock Number

6810-00-292-9717

Product Name

H-152

Manufacturer

ALUMINUM CO OF AMERICA

Product Identification

Product ID:H-152

MSDS Date:02/28/1992

FSC:6810

NIIN:00-292-9717

MSDS Number: BXJTR

Responsible Party

ALUMINUM CO OF AMERICA

HWY 79

ROCKDALE-FORMERLY IN PITTSBURG, PA , TX 76567

US

Emergency Phone: 512-446-8461

Info Phone: 512-446-8461

Cage: 01634

Contractor

ALUMINUM CO OF AMERICA

472

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Cage: 01634

Ingredients

ALUMINUM OXIDE

CAS: 1344-28-1

RTECS: BD1200000

PROPRIETARY MODIFIER

Hazards

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

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

Health Hazards Acute and Chronic:ALUMINA IS A LOW HEALTH RISK BY INHALATION.

Explanation of Carcinogenicity:TREAT AS A NUISANCE DUST AS SPECIFIED BY THE AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS (ACGIH).

Effects of Overexposure:THE DESSICANT PROPERTIES OF THIS PRODUCT MAY CAUSE IRRITATION TO THE EYES AND UPPER RESPIRATORY TRACT.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:NONE SPECIFIED BY MANUFACTURER.

Fire Fighting

Flash Point:NONE

Extinguishing Media:PRODUCT IS NON-FLAMMABLE.

Fire Fighting Procedures:PRODUCT IS NON-FLAMMABLE.

Unusual Fire/Explosion Hazard:NOT AN EXPLOSION HAZARD.

Accidental Release

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

Handling

Handling and Storage Precautions:TAKE APPROPRIATE PRECAUTIONARY MEASURES
TO PREVENT POSSIBLE SKIN OR EYE IRRITATION.

Other Precautions:NOT REGULATED.

Exposure Controls

Respiratory Protection:WHERE THE EXPOSURE LIMIT IS OR MAY BE EXCEEDED,
USE NIOSH APPROVED RESPIRATORY PROTECTION. SELECT THE APPROPRIATE
RESPIRATOR (DUST RESPIRATOR) BASED ON THE ACTUAL OR POTENTIAL
AIRBORNE CONTAMINANTS & THEIR CONCENTRATIONS PRESENT.

Ventilation:USE WITH ADEQUATE VENTILATION TO MEET EXPOSURE LIMITS.

Protective Gloves:PREVENT SKIN IRRITATION.

Eye Protection:PREVENT EYE IRRITATION.

Other Protective Equipment:PREVENT SKIN IRRITATION.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health
NONE

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:0CRYSTALLINE OR GELLATINOUS GRANULES, PELLETS OR
POWDER. OFF-WHITE, ODORLESS.

Stability

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:WITH WATER: GENERATES HEAT.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

Disposal

Waste Disposal Methods:IF REUSE OR RECYCLING IS NOT POSSIBLE, MATERIAL
MAY BE DISPOSED OF AT A SANITARY LANDFILL. RCRA HAZARDOUS WASTE NO.
NOT FEDERALLY REGULATED.

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