

RANDUSTRIAL CORP. -- F-181 BOLT ANCHOR SULFASET -- 5610-01-019-7843

===== Product Identification =====

Product ID:F-181 BOLT ANCHOR SULFASET

MSDS Date:02/01/1989

FSC:5610

NIIN:01-019-7843

MSDS Number: CDVNW

=== Responsible Party ===

Company Name:RANDUSTRIAL CORP.

Address:5273 BROADVIEW ROAD

City:CLEVELAND

State:OH

ZIP:44134

Country:US

Info Phone Num:216-749-3100

Emergency Phone Num:216-749-3100

CA

GE:HO267

=== Contractor Identification ===

Company Name:RANDUSTRIAL

Address:4529 INDUSTRIAL PARKWAY

Box:City:CLEVELAND

State:OH

ZIP:44135

Country:US

Phone:216-641-7500

CAGE:52190

Company Name:RANDUSTRIAL CORPORATION

CAGE:HO267

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

Ingred Name:PORTLAND CEMENT \*1.8-55.0

CAS:65997-15-1

RTECS #:VV8770000

Fraction by Wt: \*

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:5 MG/M3

===== Hazards Identification =====

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Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE: IRRIT. SKIN: BURN.

===== First Aid Measures =====

First Aid:EYE: FLOOD IMMED FOR 15 MINUTES W/WATER. SKIN: WASH, CALL DR.  
INGEST: HARDENS WHEN WETTED. IF INGESTED MAY RESULT IN OBSTRUCTION.  
CALL DR.

===== Fire Fighting Measures =====

Flash Point:NONE  
Extinguishing Media:NOT COMBUSTIBLE  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:NONE

===== Accidental Release Measures =====

Spill Release Procedures:SWEEP UP, AVOID CREATING EXCESSIVE DUST.  
SLURRY MAY PLUG DRAINS.

===== Handling and Storage =====

Handling and Storage Precautions:STORE AWAY FROM MOISTURE.

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

Respiratory Protection:NIOSH APPROVED NUISANCE DUST RESPIRATOR IF  
>TLV.  
Ventilation:GENERAL MECHANICAL. LOCAL EXHAUST IF >TLV.  
Protective Gloves:RECOMMENDED.  
Eye Protection:GOGGLES OR SAFETY GLASSES.  
Supplemental Safety and Health  
NK

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

Melt/Freeze Pt:M.P/F.P Text:2642F,1450C  
Spec Gravity:2.7  
Solubility in Water:0.2%  
Appearance and Odor:YELLOW POWDER W/LOW ODOR.

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

Stability Indicator/Materials to Avoid

d:YES

NK

Hazardous Decomposition Products:SO2 & CAO >1450C

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

Waste Disposal Methods:IN ACCORDANCE W/LOCAL/STATE/FEDERAL REGULATIONS.

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