

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

C

AGE: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
=====

=====

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 IMMEDIATE 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 NUSSANCE 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

id:YES

NK

Hazardous Decomposition Products:SO2 & CAO >1450C

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

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

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liab

ility for its use. Any person utilizing this

document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.