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 =========

======= 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:EYE: FLOOD IMMED FOR 15 MINUTES W/WATER, SKIN: WASH, CALL DR. INGEST: HARDENS WHEN WETTED. IF INGESTED MAY RESULT IN OBSTRUCTION. CALL DR. Flash Point:NONE Extinguis hing 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 NUISSAN CE 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 Avoi

======= Disposal Considerations ===========
Hazardous Decomposition Products:SO2 & CAO >1450C
NK
d:YES

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

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