View NSN Online: https://aerobasegroup.com/nsn/3439-00-255-4580

SUPERIOR FLUX & MFG -- SUPERIOR NO. 11; FLUX, WELDING -- 3439-00-255-4580

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

Product ID:SUPERIOR NO. 11; FLUX, WELDING

MSDS Date:01/01/1987

FSC:3439

NIIN:00-255-4580

MSDS Number: BDPDV === Responsible Party ===

Company Name: SUPERIOR FLUX & MFG

Address:95 ALPHA PARK

City:CLEVELAND

State:OH

ZIP:44143-2201

Country:US

Info Phone Num:216-461-3315

**Emergency Phone Num:216** 

-461-3315

CAGE:HO114

=== Contractor Identification ===

Company Name: A-1 CONSOLIDATED INC

Address: COEUR D ALENE INDUSTRIAL PARK

Box:City:COEUR D ALENE

State:ID

ZIP:83814-8937

Country:US

Phone: 208-765-3280

CAGE:2P655

Company Name: SUPERIOR FLUX & MFG. CO.

CAGE:HO114

Company Name: SUPERIOR FLUX AND MFG CO

Address:6615 PARKLAND BLVD

City:SOLON (FORMALLY CLEVELAND)

State:OH ZIP:44139 Country:US

Phone:440-349-3000

CAGE:87618

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

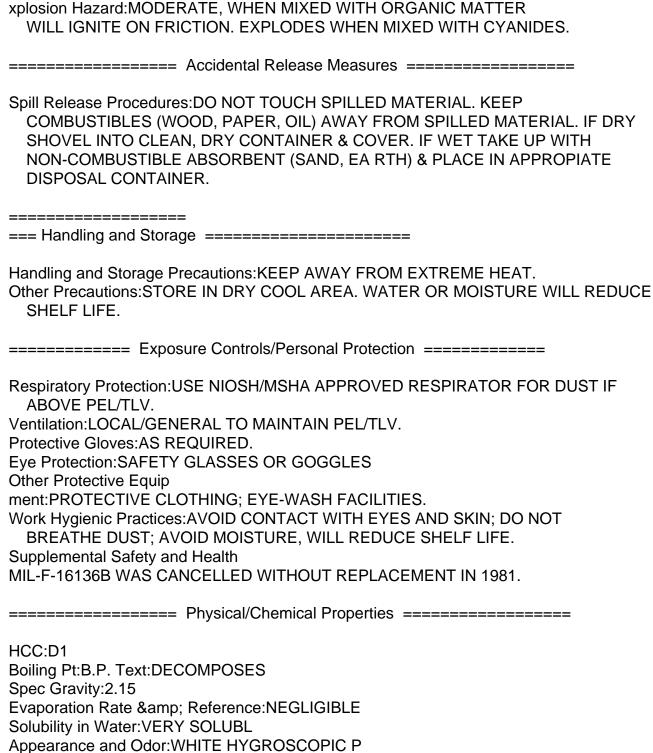
Ingred N

ame:SODIUM NITRATE CAS:7631-99-4 RTECS #:WC5600000 Fraction by Wt: 30-60% Other REC Limits: NONE DETERMINED OSHA PEL:10MG/CUM (DUST,TOTAL ACGIH TLV:10MG/CUM (DUST,TOTAL Ingred Name: SODA ASH, SODIUM CARBONATE CAS:497-19-8 RTECS #:VZ4050000 Fraction by Wt: 15-30% Other REC Limits: NONE DETERMINED OSHA PEL:10 MG/CUM, TOTAL DUST ACGIH TLV:10 MG/CUM.TOTAL DUST Ingred Name: SODIUM TETRABORATE, DECAHYDRATE CAS:1303-96-4 RTECS #: VZ2275000 Fraction by Wt: 15-30% Other REC Limits: NONE DETERMINED **OSHA PEL:10** MG/M3 ACGIH TLV:5 MG/M3; 9192 ========== Hazards Identification =============== Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Health Hazards Acute and Chronic: INGESTION: LARGE AMOUNTS TAKEM ORALLY MAY HAVE SERIOUS OR EVEN FATAL EFFECTS. INHALATION: IRRITATION. Explanation of Carcinogenicity: MANUFACTURER DOES NOT LIST MATERIAL AS A CARCINOGEN. Effects of Overexposure: EYES/SKIN: BURNS. Medical Cond Aggravated by Exposure: NONE NOTED. \_\_\_\_\_ First Aid Measures ========== First Aid: EXTERNAL: WASH WITH WATER WHEN EXPOSED TO EYES OR SKIN. INTERNAL: DRINK SEVERAL GLASSES OF WATER OR MILK & CALL A

PHYSICIAN.

Flash Point:NONE

Extinguishing Media: DRY CHEMICAL, CARBON DIOXIDE, HALON, WATER SPRAY. Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING. FIRE MAY PRODUCE IRRITATING & POISONOUS GASES. Unusual Fire/E



OWDER, SLIGHT BITTER TASTE Percent Volatiles by Volume:1%

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

Stability Indicator/Materials to Avoid:YES

REDUCING MATERIALS AT HIGH TEMPERATURE.

Stability Condition to Avoid:HEATING IN PRESENCE OF CYANIDES OR OTHER REDUCING AGENTS.

Hazardous Decomposition Products: FUMES CONTAIN MITROGEN OXIDES & B2O3

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDER AL, STATE &

LOCAL REGULATIONS.

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