

OCTAGON PROCESS,INC -- SODIUM BISULFATE,NITRE CAKE -- 6810-00-270-9984

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

Product ID:SODIUM BISULFATE,NITRE CAKE

MSDS Date:01/01/1987

FSC:6810

NIIN:00-270-9984

MSDS Number: BDRWD

=== Responsible Party ===

Company Name:OCTAGON PROCESS,INC

Address:596 RIVER ROAD

City:EDGEWATER

State:NJ

ZIP:07020-1105

Country:US

Info Phone Num:201-945-9400

Emergency Phone Num:201-945-9

400

CAGE:DO973

=== Contractor Identification ===

Company Name:OCTAGON PROCESS INC.

Address:596 RIVER ROAD

Box:City:EDGEWATER

State:NJ

ZIP:07020

Country:US

Phone:201-945-9400

CAGE:82925

Company Name:OCTAGON PROCESS,INC.

Address:596 RIVER ROAD

City:EDGEWATER

State:NJ

ZIP:07020-1105

Country:US

Phone:201-945-9400

CAGE:DO973

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

Ingred Name:SODIUM BISULFATE(SOLID

CAS:7681-38-1

RTECS #:VZ1860000

Fraction by Wt: 100%

ACGIH TLV:N.A.

===

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

Effects of Overexposure:SKIN:STRONG IRRITANT,MAY CAUSE DERMATITIS.

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

First Aid:SKIN:IRRIGATE AREAS WITH WATER,UNTIL SENSITIVITY  
CEASES.EYES:IRRIGATE FOR AT LEAST 15 MINUTES WITH WARM  
WATER.INGESTION:DO NOT INDUCE VOMITING.MILK WITH EGG WHITES OR  
LARGE AMOUNTS OF WATER.

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

Flash Point

:N.A.

Extinguishing Media:DRY CHEMICAL,CO\*2 OR FOAM.

Fire Fighting Procedures:USE NO WATER

Unusual Fire/Explosion Hazard:WILL REACT WITH WATER OR STEAM TO PRODUCE  
HEAT & TOXIC FUMES.

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

Spill Release Procedures:COVER WITH A REDUCER (DO NOT USE CARBON,SULFUR  
OR STRONG REDUCING AGENTS).MIX WELL & SPRAY WITH WATER.SCOOP  
SLURRY INTO AN APPROVED CONTAINER OF WATER,NEUTRALIZE WITH SODA ASH

===== Handling and

Storage =====

Handling and Storage Precautions:STORE IN COOL,DRY PLACE

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

Ventilation:MECHANICAL AS REQUIRED

Protective Gloves:RUBBER

Eye Protection:GOGGLES OR FACE SHIELD

Other Protective Equipment:RUBBE APRON,SAFETY SHOES

Supplemental Safety and Health

MSDS UNDATED.

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

HCC:N1

Boiling Pt:B.P. Text:N.A.

Spec Gravity:2.44

Evaporation Rate & amp

; Reference:N.A.  
Solubility in Water:SLIGHT  
Appearance and Odor:COLORLESS CRYSTALS,ODOR IS NONE.

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

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:WATER OR STEAM  
Hazardous Decomposition Products:H\*2SO\*4 WILL BE LIBERATED ON CONTACT  
WITH MOISTURE

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

Waste Disposal Methods:FOLLOW ABOVE PROCEDURE,WASH DOWN INTO AN  
APPROVED STORAGE CON  
TAINER WITH EXCESS WATER.WASH SPILL SITE WITH A  
SOAP SOLUTION CONTAINING SOME REDUCER.

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 liability 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.