

CHEMICAL COMMODITIES AGENCY INC -- SODIUM PEROXIDE -- 6810-00-241-1159

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

Product ID:SODIUM PEROXIDE

MSDS Date:01/01/1987

FSC:6810

NIIN:00-241-1159

MSDS Number: BDMKQ

=== Responsible Party ===

Company Name:CHEMICAL COMMODITIES AGENCY INC

Address:27447 PACIFIC STREET

City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Info Phone Num:714-864-2310

Emergency Phone Num:714-

864-2310

CAGE:60777

=== Contractor Identification ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

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

Ingred Name:SODIUM PEROXIDE

CAS:1313-60-6

RTECS #:WD3450000

Fraction by Wt: 96.9%

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

Effects of Overexposure:CAUSES SEVERE BURNS

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

First Aid:CALL A PHYSICIAN. IN CASE OF CONTACT,IMMED FLUSH EYES OR SKIN 15 MIN. REMOVE CONTAMINATED CLOTHING & SHOES. INGEST-GIVE LGE QTY WATER,FOLLOWED BY CITRIC FRUIT JUICES DILUTED WITH WATER. THEN GIVE MILK ,OLIVE OIL IN LIBERAL AMTS.

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

Extinguishing Media:DO NOT USE WATER. USE DRY SAND,SALT,SODA ASH OR LINE

Unusual Fire/Explosion Hazard:STRONG OXIDIZER. CO NTACT WITH OTHER MATERIAL MAY CAUSE FIRE.

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

Spill Release Procedures:COVER SPILL WITH SAND OR EARTH

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

Handling and Storage Precautions:KEEP IN TIGHTLY CLOSED CONTAINER. DO NOT GET IN EYES,ON SKIN,ON CLOTHING. WASH THOROUGHLY AFTER HANDLING.REMOVE & WASH CONTAMINATED CLOTHING PROMPTLY

Other Precautions:WHEN MAKING SOLUTION,DISSOLVE CAREFULLY-ALWAYS ADD SODIUM PEROXIDE TO WATER. AVOID BREATHING DUST

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

Ventilation:LOCAL & MECHANICAL EXHAUST

Protective Gloves:NEOPRENE

Eye Protection:LARGE FACE SHIELD

Other Protective Equipment:APPROVED WORKING CLOTHES (HAVE BODY SHIELD AVAILABLE

Supplemental Safety and Health

KEEP PRODUCT DRY. GIVES OFF O<sub>2</sub> WHEN HEATED; STRONG OXIDANT & REACTS VIOLENTLY W COMBUSTIBLE & REDUCING MATERIALS, & LIGHT METALS, CAUSING FIRE & EXPLOSION HAZARDS.

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

HCC:D1

Spec Gravity:2.81

Solubility in Water:SOLUBLE

Appearance and Odor:YELLOWISH WHITE POWDER

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

Stability Indicator/Materials to Avoid:YES

ORGANIC MATTER,READILY OXIDIZABLE SUBSTANCE

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

Waste Disposal Methods:DISPOSE OF IAW LOCAL ENVIRONMENTAL REGS

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