

CHEMICAL COMMODITIES(DIST),STERI-KEM(MFR) -- SODIUM BICHROMATE -- 6810-00-890-2052

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

Product ID:SODIUM BICHROMATE

MSDS Date:01/01/1985

FSC:6810

NIIN:00-890-2052

MSDS Number: BFTZC

=== Responsible Party ===

Company Name:CHEMICAL COMMODITIES(DIST),STERI-KEM(MFR)

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 BICHROMATE (SARA III)

CAS:10588-01-9

RTECS #:HX7700000

OSHA PEL:0.1 PPM CRO3;CEILING

ACGIH TLV:0.05 MG CR/M3; 9192

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

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==== Hazards Identification =====

Effects of Overexposure:SEVERE IRRITANT.HAS CORROSIVE ACTION ON SKIN & MUCOUS MEMBRANES.INHALATION & INGEST.MAY CAUSE DEATH

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

First Aid:WASH SKIN WELL.FOR INHALATION OR INGESTION,SEE DOCTOR IMMEDIATELY.

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

Extinguishing Media:WATER

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

Spill Release Procedures:COVER WITH REDUCING AGENTS SUCH AS HYPO,BISULFITED OR FERROUS SALTS.TRANSFER THE SLURRY OR SLUDGE INTO A LARGE CONTAINER OF WATER & NEUTRALIZE WITH SODA ASH.DRAIN INTO AN APPROVED DISPOSAL AREA.

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

Handling and Storage Precautions:HANDLE CONTAINER WITH CARE;KEEP AWAY FROM FLAMMABLES & EASILY OXIDIZABLE SUBSTANCES;TIGHTLY CLOSE & STORE IN DRY PLACE.WOODEN FLOOR IS NOT RECOMMENDED

Other

Precautions:WEAR RUBBER GLOVES,FACE SHIELD,ENTIRE BODY SHIELD,PROTECTIVE WORK CLOTHING

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

Ventilation:MECHANICAL VENTILATION IS REQUIRED

Protective Gloves:RUBBER

Eye Protection:GOGGLES

Other Protective Equipment:CLOTHING.

Supplemental Safety and Health

THE TLV OF ITEM IS EXPRESSED AS CHROMATES

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

HCC:T4

Solubility in Water:APPRECIABLE

Appearance and Odor:MILK

ISH APPEARANCE,NO ODOR

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

Stability Indicator/Materials to Avoid:YES

AVOID REDUCING AGENTS,CARBIDES,AMINES,SLAKED LIME,OXIDIZERS.

Hazardous Decomposition Products:OXIDES OF CHROMIUM WHEN HEATED TO  
DECOMPOSITION

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

Waste Disposal Methods:USE VAST VOLUME OF CONCENTRATED SOLUTION OF  
REDUCING AGENT(BISULFITES OR FERROUS SALTS WITH 3M-H<sup>2</sup>SO<sup>4</sup> OR  
HYPO).NEUTR

ALIZE WITH SODA ASH OR DILUTE HCL.DRAIN INTO AN APPROVED  
DISPOSAL AREA WITH ABUNDAN T WATER.

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