

ALLIED CHEMICAL CORP.(CHEM COMMOD AGENCY,INC) -- SODIUM DICHROMATE --  
6810-00-262-8566

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

Product ID:SODIUM DICHROMATE  
MSDS Date:01/01/1985  
FSC:6810  
NIIN:00-262-8566  
MSDS Number: BDQBH  
=== Responsible Party ===  
Company Name:ALLIED CHEMICAL CORP.(CHEM COMMOD AGENCY,INC)  
Address:COLUMBIA RD & PARK AVE  
Box:1087R  
City:MORRISTOWN  
State:NJ  
ZIP:07960  
Country:US  
CAGE:1L168

=== Contractor Identification ===  
Company Name:ALLIED CHEMICAL COMPANY  
Box:1087R  
CAGE:1L168  
Company Name:ALLIED-SIGNAL INC  
Address:Box:2332R  
City:MORRISTOWN  
State:NJ  
ZIP:07962-2332  
Country:US  
Phone:201-455-4414  
CAGE:1L164

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

Ingred Name:SODIUM BICHROMATE (SARA III)  
CAS:10588-01-9  
RTECS #:HX7700000  
Fraction by Wt: >87%  
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  
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Effects of Overexposure:SKIN-IRRITATES,CAN CAUSE ULCERS.SEVERELY IRRITATES EYES,CAUSE CONJUNCTIVITUS.(SEE OTEHR PRECAUTIONS)

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First Aid Measures  
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First Aid:EYES/SKIN-FLUSH WITH PLENTY OF WATER FOR 15 MIN. FOR EYES,SKIN,INHAL OR INGEST: CALL DR. IMMEDIATELY.

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Fire Fighting Measures  
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Extinguishing Media:PRESENCE IN FIRE DOES NOT HINDER USE OF ANY

STANDARD MDIUM.

Fire Fighting Procedures:USE SELF-CNTND BRTHG APP.USE H2O TO COOL EXPOSED CONTAINERS

Unusual Fire/Explosion Hazard:OXIDIZING AGENT.MAY CAUSE OXIDIZABLE MATERIAL TO IGNITE.STORE AWAY FROM COMBUSTIBLES,FLAMMABLES.

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Accidental Release Measures  
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Spill Release Procedures:SHOVEL UP INTO DRUM OR SEALABLE CONTAINER.RINSE AREA WITH WATER.

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Handling and Storage  
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Handling and Storage

Precautions:STORE IN DRY AREA & KEEP CONTAINER TIGHTLY CLOSED.WASH CLOTHES BEFORE REUSE.USE PLENTY OF SOAP WHEN WASHING.

Other Precautions:INHAL WILL IRRITATE & MAY ULCERATE MUCOUS MEMBRANES.INGESTION CAN BE FATAL.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NIOSH APPROVED RESPIRATOR FOR SODIUM DICHROMATE

Ventilation:LOCAL EXHAUST SUFFICIENT TO ELIMINATE DUSTS.

Protective Gloves:RUBBER GLOVES

Eye Protection:CHEM SAFETY GOGGLES

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er Protective Equipment:RUB APRON,SLEEVES,FACE SHIELD,RUB SHOES  
Supplemental Safety and Health  
SYNONYM-DIHYDRATE,SP.GR.-2.52.STORAGE CODE R1 GIVEN SINCE SAFETY DATA  
INDICATES ITEM SHOULD NOT BE STORED NEXT TO  
FLAMMABLES,COMBUSTIBLE,EVEN THOUGH ITEM CLASSED AS AN ORM-A BY DOT.

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

HCC:D2  
Spec Gravity:2.348  
Solubility in Water:APPRECIABLE  
Appearance and Odor:BRIGHT ORANGE CRYSTALS,NO ODOR.

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

Stability Indicator/Materials to Avoid:YES  
REDUCING AGENTS,FLAMMABLES,COMBUSTIBLES ETC  
Stability Condition to Avoid:TENDS TO PICK UP MOISTURE.

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

Waste Disposal Methods:DO NOT DISCHARGE DIRECTLY INTO STREAMS.FOLLOW  
LOCAL,STATE & FEDERAL REGULATIONS.TREATMENT METHOD OUTLINED IN MCA  
CHEMICAL SAFETY DATA SHEED SD-46.CONTRACTOR DISPOSAL MAY BE  
NECESSARY.

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