

INLAND CHEMICAL CO INC -- SODIUM CHROMATE -- 4210-00-840-3545

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

Product ID:SODIUM CHROMATE

MSDS Date:06/12/1980

FSC:4210

NIIN:00-840-3545

MSDS Number: BPJFW

=== Responsible Party ===

Company Name:INLAND CHEMICAL CO INC

Address:1918 MILWAUKEE WAY

Box:1864

City:TACOMA

State:WA

ZIP:98401

Country:US

Info Phone Num:206-383-3692

Emergency Phone Num:206-383-3692

Preparer'

s Name:DGSC-SSH

CAGE:3Y281

=== Contractor Identification ===

Company Name:HARD HAROLD D CO

Address:2040 OAKLAND PARK AVE

Box:City:COLUMBUS

State:OH

ZIP:43224-3848

Country:US

Phone:614-471-9700

CAGE:24871

Company Name:INLAND CHEMICAL CO INC

Address:1918 MILWAUKEE WAY

Box:1864

City:TACOMA

State:WA

ZIP:98401

Country:US

Phone:206-383-3692

CAGE:3Y281

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

Ingred Name:SODIUM CHROMATE (SARA III)

CAS:7775-11-3

RTECS #:GB2955000

Other REC

Limits:NONE DETERMINED
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

Ingred Name:CALCIUM CHLORIDE
CAS:10043-52-4
RTECS #:EV9800000
Other REC Limits:NONE DETERMINED

Ingred Name:LITHIUM CHLORIDE
CAS:7447-41-8
RTECS #:OJ5950000
Other REC Limits:NONE DETERMINED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Hea
lth Hazards Acute and Chronic:EYE-IRRITATION, CONJUNCTIVITIS,
SKIN-IRRITATION. INHALATION-PERFORATION OF NASAL SEPTUM,
IRRITATION.
Explanation of Carcinogenicity:CHROMIUM VI IS A CARCINOGEN.
Effects of Overexposure:SKIN: SKIN ULCERS. INHALATION: ULCERS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE: FLUSH WITH COPIOUS AMOUNT OF WATER. SKIN: WASH WITH SOAP
& WATER. INHALE: REMOVE
TO FRESH AIR, GIVE ARTIFICIAL RESPIRATION
IF NEEDED. INGESTION: IF CONSCIOUS, GIVE WATER, INDUCE VOMITING;
GET MED ICAL ATTENTION FOR INGESTION, INHALATION, IRRITATING
CHEMICAL OR THERMAL BURNS OR CHROME SORES.

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

Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING
FIRE.
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures: SHOVEL UP DRY CHEMICAL AND PLACE IN METAL DRUM WITH A COVER. CAUTIOUSLY SPRAY RESIDUE WITH PLENTY OF WATER. RECOVER RESULTING SOLUTION OR SLURRY FOR PROPER DISPOSAL.

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

Handling and Storage Precautions: STORE IN DRY AREA IN TIGHTLY CLOSED CONTAINERS. UNLOAD AS TO MINIMIZE DUST AND SPLASHING.

Other Precautions: CONTAMINATED CLOTHING SHOULD NOT BE LAUNDERED AT

HOME. WORKERS EXPOSED TO CONCENTRATED SOLUTIONS MAY REQUIRE MORE COMPLETE PROTECTION-LABEL: WARNING! POISON, HARMFUL IF INHALED. CAUSES IRRITATION, MAY CAUSE RASH OR ULCERS ON OPEN SKIN.

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

Respiratory Protection: NIOSH-APPROVED DUST RESPIRATOR-FOR SOME APPLICATIONS. NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Ventilation: PROVIDE MECHANICAL (GENERAL/LOCAL EXHAUST) VENTILATION TO MAINTAIN