

# MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-777-7775-11-3.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

7775-11-3

**Code:**

M

**RTECS:**

GB2955000

**Code:**

M

**Name:**

SODIUM CHROMATE (SARA III)

**Other REC Limits:**

N/P

**OSHA PEL:**

0.1 PPM CRO3;CEILING

**Code:**

M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**

0.05 MG CR/M3; 9192

**Code:**

M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

SELF-CNTND BRTHG APP,POS PRESSURE HOSE MASK/AIR-LINE MASK W/FACEPIEC

**Ventilation:**

LOCAL EXHAUST TO MINIMIZE VAPOR CONCENTRATION

**Protective Gloves:**

NEOPRENE

**Eye Protection:**

CUP TYPE/RUBBR FRAMD GOGG

**Other Protective Equipment:**

Equipment SOLVENT RESISTANT BOOTS APRON (NEOPRENE)

**Work Hygienic Practices:**

N/P

**Supplemental Safety and Health:**

N/P

## Health Hazards Data

**LD50LC50Mixture:**

N/P

**Route Of Entry Inds - Inhalation:**

N/P

**Skin:**

N/P

**Ingestion:**

N/P

**Carcinogenicity Inds - NTP:**

N/P

**IARC:**

N/P

**OSHA:**

N/P

**Health Hazards Acute And Chronic:**

N/P

**Explanation Of Carcinogenicity:**

N/P

**Signs And Symptoms Of Overexposure:**

INH:DIZZ,HEAD,INTOXIC;SKIN:SEV BURNS,DEFATTING.MAY BE OBSORBED TOX AMTS;EYES:SEV DAMAGE.MAY BLIND.

**Medical Cond Aggravated By Exposure:**

N/P 4

**First Aid:**

SEV CHEST PAIN MAY INDICATE DANGER LEV OF CARBOXY HEMOGLOBIN.GET MED ATTN;INH:REMOVE TO FRESH AIR.GIVE OXY/CPR IF NEEDED;EYES:FLUSH W/LG AMT OF WATER;SKIN:WASH W/SOAP & WATER;ING:DO NOT INDUCE VOMIT,D ILUTE W/H\*20 OR MILK;GET MED ATTN FOR ANY PROBLEM.

**Spill Release Procedures:**

VENTILATE AREA.WEAR PROTECTVE EQUIP.ELEMINATE IGN SOURCE.S LEAK W/O RISK.DIKE/CONTAIN SPILLAGE.WIPE UP OR ABSORB SPILLAGE ONTO ABSORBENT MATL.RECOVER IN DRUMS/CONTNRS WHICH ARE SUITABLE FOR SHIPMEN T TO DISPOSAL LOCATIONS.

**Neutralizing Agent:**

N/P

**Waste Disposal Methods:**

MGFR RECOMMENDS ONE OR ALL OF THE FOLLOWING METHODS:(1) INCINERATE IN AN APPROV'D INCINERATOR W APPROPRIATE FUME SCRUBBER;(2) LANDFILL IAW LOCAL,STATE,FED REGS;(3) TRANSFER/SHIP TO RECLAMING FACILITY FOR SOLVENT RECOVERY.

**Handling And Storage Precautions:**

STORE AWAY FROM HEAT/IGN SOURCES.USE CARE IN OPENING DRUMS TO AVOID SPURTING OF CONTENTS.PROTECT CONTNRS AGAINST PHYSICAL DAMAGE.

**Other Precautions:**

VAP HEAVR THAN AIR WILL TRAVL ALONG GRD COLLECTING IN LOW AREAS SUCH AS SUMPS.PEOPLES ENTERING THIS AREA SHOULD USE PROTEC EQUIP & BE OBSERV'D WHILE IN THE AREA;AVOID REPEATD CONT W SKIN/EYES.

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P

**Flash Point:**

N/P

**Flash Point Text:**

NONE TO BOIL-SCC

**Autoignition Temp:**

N/A

**Autoignition Temp Text:**

N/A

**Lower Limits:**

UNK

**Upper Limits:**

UNK

**Extinguishing Media:**

CO<sub>2</sub>,FOAM

**Fire Fighting Procedures:**

5 USE SELF-CNTND BRTHG APP

**Unusual Fire/Explosion Hazard:**

THERMAL DECOMP EMITS TOXIC OXIDES OF C & CL.MOD HEAT MAY DEVELOP SUFF INT PRESS IN CNTNR & RUPTURE.

## Physical/Chemical Properties

**HCC:**

C1

**NRC/State LIC No:**

N/P

**Net Prop WT For Ammo:**

N/P

**Boiling Point:**

N/A

**B.P. Text:**

100F 6

**Melt/Freeze Pt:**

N/A

**M.P./F.P. Text:**

N/A

**Decomp Temp:**

N/A

**Decomp Text:**

N/A

**Vapor Pres:**

380

**Vapor Density:**

>1.0

**Volatile Org Content %:**

N/A

**Spec Gravity:**

1.165

**VOC Pounds/Gallon:**

N/A

**PH:**

N/P

**VOC Grams/Liter:**

N/A

**Evaporation Rate & Reference:**

>1.0(BU-ACETATE=1)

**Solubility in Water:**

MODERATE

**Appearance and Odor:**

TWO LAYER DARK AMBER LIQUID,CRESOL ODOR.

**Percent Volatiles by Volume:**

60.0

**Corrosion Rate:**

N/P

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## Reactivity Data

**Stability Indicator:**

YES

**Stability Condition To Avoid:**

N/P

**Materials To Avoid:**

STRONG OXIDIZING AGENTS

**Hazardous Decomposition Products:**

TOXIC OXIDES OF C CL (CARBON MONOXIDE,PHOSGENE,ETC)

**Hazardous Polymerization Indicator:**

NO

**Conditions To Avoid Polymerization:**

N/A

**Toxicological Information:**

Information:N/P

## MSDS Transport Information

Information:N/P

## Regulatory Information

**Sara Title III Information:**

N/P

**Federal Regulatory Information:**

N/P

**State Regulatory Information:**

N/P

## Other Information

Other Information:N/P

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