

EMERGENCY INFORMATION

Osmose
Preservation Technology at Work

CCA (Chromated Copper Arsenate)

(SARMIX OXCELL & IMPRETECT CS)



PERSONAL PROTECTION

When handling CCA, wear the following PPE:

- Elbow length gauntlet gloves
- Safety goggles or glasses/faceshield
- Safety footwear
- Launder and clean all protective equipment daily
- Wear an impervious apron and /or impervious coveralls
- Where inhalation risk exists, wear a type B (Inorganic and Acid gas) Respirator

FIRST AID - SEEK MEDICAL ATTENTION IMMEDIATELY

EYE:

- Flush eyes with water for at least 15 minutes
- Seek medical attention

INHALATION:

- Leave area of exposure immediately
- If symptoms develop, seek urgent medical attention
- Apply artificial respiration if the victim is not breathing and seek urgent medical attention

SKIN:

- Remove contaminated clothing and flush skin with water
- Seek medical attention if irritation develops
- Discard contaminated clothing

INGESTION:

- Contact poisons information centre
- Do not induce vomiting
- Immediately rinse out mouth with water, then give water to drink

SAFE STORAGE

- Store in conformity with Dangerous Goods Regulations & EPA Licence
- Store away from combustibles, reducing agents, heat and foodstuffs
- Store in stainless steel, reinforced polyester, or epoxy lined steel tanks
- Reacts with aluminium, zinc and galvanised iron producing toxic arsine gas
- Label all bulk tanks with appropriate EIP

HAZARD IDENTIFICATION

- Classified as a DANGEROUS GOOD according to the criteria of the ADG Code
- Classified as a HAZARDOUS SUBSTANCE according to NOHSC Criteria
- CORROSIVE to skin and eyes
- TOXIC if swallowed or inhaled
- TOXIC by skin absorption
- Reacts with some metals to form TOXIC vapors
- TOXIC fumes produced when heated
- Environmental Hazard - contain spillages



FOR MORE INFORMATION PLEASE REFER TO MATERIAL
SAFETY DATA SHEET
CONTACT OSMOSE: 1800 088 809

EMERGENCY SERVICES INFORMATION

UN Class	2922
DG Class	8 (Corrosive)
Sub-Class	6.1 (Toxic)
HAZCHEM	2X
PACKING GROUP	III
Proper Shipping name	Corrosive liquid, Toxic, N.O.S

SPILLS AND LEAKS

MAJOR SPILLS:

- Shut down plant and equipment
- Evacuate area - upwind (100m radius)
- Contact Emergency Services - see emergency contacts below
- Apply Personal Protective Equipment (PPE)
- If safe to do so, stop the leak and contain the spill
- Return as much liquid back into the plant as possible
- DO NOT USE WATER on product outside the bunded area
- Neutralise residues and contaminated soil with a mixture of 90% lime and 10% sodium bisulfate and place in plastic lined container for disposal (contact local Waste Disposal Authority)
- Advise water resources immediately
- Advise EPA / local council

MINOR SPILLS:

- Apply Personal Protective Equipment (PPE)
- Mop up direct spillage or wash into sump for recovery
- Wash affected area with plenty of water (avoid water run off into environment)
- Apply neutralizing agent (lime etc) to any chemical spilled outside bund and contain & collect for proper disposal
- Remedy the fault
- Store contaminated soil in plastic lined containers for disposal in accordance with waste disposal regulations and EPA requirements

FIRE:

- Evacuate area and notify emergency services
- Remain up-wind
- Notify neighbors (particularly those down wind) of the hazard
- Wear full protective clothing and self contained breathing apparatus (SCBA) when combatting fire
- Use fine water spray to control fire and cool storage tanks (avoid escape of water run off)
- Use extinguishers for minor fires

EMERGENCY CONTACTS

POLICE, FIRE BRIGADE AND
AMBULANCE : 000
Osmose: 1800 088 809

Dr Name: _____ Ph: _____

Poisons Information Centre: _____ Ph: _____

Water Resources Authority: _____ Ph: _____

Local Council: _____ Ph: _____

EPA: _____ Ph: _____

Neighbor: _____ Ph: _____

Neighbor: _____ Ph: _____

Manager: _____ Ph: _____