



Product Specification

IMDG Code: 6.1/III

: 2570

: 6.1

UN No.

IATA

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CADMIUM CHLORIDE MONOHYDRATE AR	
PRODUCT CODE	478820
SYNONYMS	-
C.I. NO.	-
CASR NO.	(35658-65-2)
ATOMIC OR MOLECULAR FORMULA	CdCl₂H₂O
ATOMIC OR MOLECULAR WEIGHT	201.32 H Cr Cd CJ
PROPERTIES	Soluble in water and acetone.
PARAMETER	LIMIT
Description	Colourless /white crystals/crystalline powder.
Solubility	10% solution in water is almost clear and colourless.
Minimum Assay (Argentometric)	99.0%
MAXIMUM LIMIT OF IMPURITIES	
Insoluble matter	0.005%
Ammonium (NH ₄)	0.005%
Nitrate (NO₃)	0.005%
Sulphate (SO ₄)	0.005%
Calcium (Ca)	0.01%
Copper (Cu)	0.0005%
lron (Fe)	0.001%
Lead (Pb)	0.001%
Magnesium (Mg)	0.005%
Substance not ppted. By H₂S (as sulphates)	0.2%
Zinc (Zn) Note(s) : Assay (if applicable) method r	0.01%

WARNING

Hazard statements: Toxic if swallowed. Toxic in contact with skin. Toxic if inhaled. May cause damage to organs through prolonged or repeated exposur. Toxic to aquatic life with long lasting effects.

Precautionary statements:

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid release to the enviorment. Wear protective gloves/protective clothing. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Wear respiratory Wear respiratory protection. Avoid breathing vapour, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations, Vapours can accumulate in low areas. Avoid Contact with skin and eyes. Avoid inhalation of vapour or mist. Keep away from sources of ignition- No smoking. Take measures to prevent the build up of electrostatic charge. Prevent further leakage or spillage if sage to do so. Do not let product enter drains. Discharge into the enviorment must be avoided.

Response: if inhaled: if breathed in , move person into fresh air. If not breathing. Give articial respiration.Consult a physician. In case of skin contact Wash off with soap and plenty of water. Take victim immediately to hospital.Consult a physician. In case of eyes contact Flush eyes wiath water as a precaution. If swallowed: Do NOT induce vomiting.Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

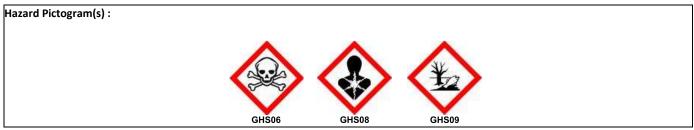
Disposal:--





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