





## AMMONIUM CHROMATE EXTRA PURE

<b>PRODUCT CODE</b>	<b>R02013</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	
<b>CASR NO.</b>	(7788-98-9)
<b>ATOMIC OR MOLECULAR FORMULA</b>	(NH <sub>4</sub> ) <sub>2</sub> CrO <sub>4</sub>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	152.07
<b>PROPERTIES</b>	In photography, textile printing, chromate dyes , as an analytical reagent.
<b>PARAMETER</b>	<b>LIMIT</b>
Description	Yellow to orange needles/crystals.
Solubility	Soluble in water and dilute sulphuric acid.
Minimum assay	98.0%
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>DANGER</b> <b>Hazard statements</b> :May intensify fire; oxidizer. Fatal if inhaled.Toxic if swallowed.Harmful in contact with skin. May cause allergic or asthmatic symptoms or breathingdifficulties if inhaled. May cause allergic skin reaction. May cause CANCER. May damagefertility. May damage the unborn child. Causes damage to organs through prolonged orrepeated exposure by inhalation. Causes severe skin burns and eye damage Very toxic toaquatic life with long lasting effects. <b>Precautionary statements</b> <b>Prevention:</b> Wear respiratory protection. Avoid breathing dust/fume/gas/mist/ vapours/spray. Wear protectivegloves/clothing and eye/face protection. Use only outdoors or in a well ventilated area. Wear protectivegloves/clothing.Do not breathe dust/fume/gas/mist/vapours/spray. Obtain special instructions before use. Do nothandle until all safety precautions have been read and understood.Use personal protective equipment as required.Contaminated clothing should not be allowed out of the workplace. Wash thoroughly after handling.Do not breathe dust or mist.In case of inadequate ventilation wear respiratory protection. Wash handsthoroughly after handling. Keep away from heat.Do not eat, drink or smoke when using this product. Take anyprecaution to avoid mixing with combustible or incompatible materials. <b>Response:</b> If skin irritation or rash occurs, seek medical advice/attention. Wash contaminated clothing before reuse.If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Ifexperiencing respiratory symptoms call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. DoNOT induce vomiting. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if presentand easy to do. Continue rinsing.Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty ofsoap and water. If exposed or concerned: Get medical attention advice. Get medical advice/attention if you feel unwell.Call a POISON CENTER or doctor/physician if you feel unwell. IF INHALED: Remove to fresh air and keep at rest in aposition comfortable for breathing. Keep container tightly closed. Immediately call a POISON CENTER ordoctor/physician. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.	IMDG Code : (8) 5.1/II UN No. 3085 IATA : (8) 5.1
<b>Disposal:</b> Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company	
Hazard Pictogram(s) :-   GHS05 GHS07	

Replace Date 1 April 2023

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