



# Product Specification

cdhfinechemical.com


## CHROMIUM (III) NITRATE TECH.


PRODUCT CODE	053035	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	7789-02-8	
ATOMIC OR MOLECULAR FORMULA	Cr(NO <sub>3</sub> ) <sub>3</sub> .9H <sub>2</sub> O	Cr(NO <sub>3</sub> ) <sub>3</sub> .9H <sub>2</sub> O
ATOMIC OR MOLECULAR WEIGHT	400.15	
PROPERTIES	--	

PARAMETER	LIMIT
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Description	Bluish to dark violet shiny crystals/crystalline powder/chunks.
Solubility	Soluble in water.
Identification	Passes test
Minimum assay	95.0%
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>DANGER</b> <b>Hazard statements:</b> May cause respiratory irritation. May intensify fire; oxidizer. May be harmful if swallowed. Causes mild skin irritation. Causes serious eye irritation. <b>Precautionary statements</b> <b>Prevention:</b> Wash hands thoroughly after handling. Take any precaution to avoid mixing with combustible or incompatible materials. Keep away from heat. <b>Response:</b> If skin irritation occurs, seek medical advice/attention. Wear eye/face protection. If eye irritation persists, get medical advice/attention. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. <b>Disposal:</b> The quantities greater than 10g should be dissolved in dilute acid and transferred to heavy metal waste drum for collection by specialist disposal company.	IMDG Code : 5.1/III 4UN No. : 2720 IATA : 5.1

Hazard Pictogram(s) :-

  
GHS03

  
GHS07

Replace Date 25-DEC-2024