



Product Specification

cdhfinechemical.com

BARIUM CHROMATE AR

PRODUCT CODE	461840
SYNONYMS	Chromic acid barium salt
C.I. NO.	---
CASR NO.	(10294-40-3)
ATOMIC OR MOLECULAR FORMULA	BaCrO₄
ATOMIC OR MOLECULAR WEIGHT	253.32
PROPERTIES	Soluble in acids; Insoluble in water; Combustible.



PARAMETER	LIMIT
Description	Yellow Powder
Solubility	Soluble in dilute acids.
Identification	Passes test
Minimum assay (Iodometric)	99.0%

MAXIMUM LIMIT OF IMPURITIES

Soluble chromates (as CrO ₃)	0.05%
Insoluble in HCl	0.1%
Iron (Fe)	0.002%
Chloride (Cl)	0.01%

Note(s) : Assay (if applicable) method mentioned.

DANGER Hazard statements: May cause respiratory irritation. May intensify fire; oxidizer. May be harmful if swallowed. Causes mild skin irritation. Causes serious eye irritation. Precautionary statements Prevention: Wash hands thoroughly after handling. Take any precaution to avoid mixing with combustible or incompatible materials. Keep away from heat. Response: 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.	IMDG Code : 5.1/II 4UN No. : 1479 IATA : 5.1
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Disposal: The quantities greater than 10g should be dissolved in dilute acid and transferred to heavy metal waste drum for collection by specialist disposal company.

Hazard Pictogram(s) :-



GHS07

GHS03

Replace Date 03-Dec.-2018