

Rehsiff Scientific[®]

Manufacture & Importer of Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

	BARIUM CHROMATE	
PRODUCT CODE	R01075	
SYNONYMS		
C.I. NO.		
CASR NO.	(10294-40-3)	
ATOMIC OR MOLECULAR FORMULA	BaCrO ₄	
ATOMIC OR MOLECULAR WEIGHT	253.32	
PROPERTIES	Soluble in acids; Insoluble in water; Combustible.	
PARAMETER	LIMIT	
Description	Yellow crystalline powder.	
Solubility	Soluble in dilute acids.	
Minimum assay (lodometric)	98.0%	
MAXIMUM LIMIT OF IMPURITIES		
Chloride (Cl)	0.01%	
Iron (Fe)	0.1%	
Note(s) : Assay (if applicable) method mentioned.		
DANGER		IMDG Code : 5.1/II
Hazard statements: May cause respiratory irritation. I mild skin irritation. Causes serious eye irritation.	May intensify fire; oxidizer. May be harmful if swallowed. Causes	4UN No. : 1479
Precautionary statements	IATA : 5.1	
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.	ove contact lenses, if present and easy	
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) :-		

Replace Date 1 April 2023

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