

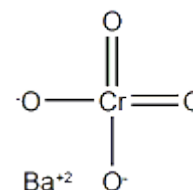


# Product Specification

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## BARIUM CHROMATE

PRODUCT CODE	020395
SYNONYMS	---
C.I. NO.	---
CASR NO.	(10294-40-3)
ATOMIC OR MOLECULAR FORMULA	BaCrO <sub>4</sub>
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 (Iodometric)	98.0%

### MAXIMUM LIMIT OF IMPURITIES

Chloride (Cl)	0.01%
Iron (Fe)	0.1%

### 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.

**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

IMDG Code : 5.1/II  
4UN No. : 1479  
IATA : 5.1

Replace Date 29-May-2023