





Product Specification

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BARIUM IODATE

PRODUCT CODE	027297	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	7787-34-0	
ATOMIC OR MOLECULAR FORMULA	Ba(IO₃)₂.H₂O	Ba(IO₃)₂.H₂O
ATOMIC OR MOLECULAR WEIGHT	505.15	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	White to yellow powder or crystals.	
Solubility	Insoluble in alcohol. Soluble in water, nitric acid, hydrochloric acid.	
Minimum assay (Iodometric)	98.0%	
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 : 6.1(5.1)/II 4UN No. : 3087 IATA : 6.1(5.1)
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 08-Dec.-2018