



# Product Specification

cdhfinechemical.com

## BARIUM OXIDE

<b>PRODUCT CODE</b>	020695	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	(1304-28-5)	
<b>ATOMIC OR MOLECULAR FORMULA</b>	BaO	<b>BaO</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	153.34	
<b>PROPERTIES</b>	--	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	White to yellow-green to grey powder.	
Solubility	Soluble in water, dilute acid.	
Minimum assay	97.0%	
<b>MAXIMUM LIMIT OF IMPURITY</b>		
Insoluble in HCl	0.5%	

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

<b>DANGER</b> <b>Hazard statements:</b> Toxic if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Harmful to aquatic life with long lasting effects. <b>Precautionary statements</b> <b>Prevention:</b> Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist. <b>Response:</b> IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Absorb spillage to prevent material damage.	IMDG Code : 6.1/III UN No. : 1884 IATA : 6.1
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**Disposal:** Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :--



GHS06



GHS05

Replace Date 08-Dec.-2018