



Barium Carbonate

Packaging Available

Name Of Party	:	IQOSA IMPEX PVT. LTD
For Free Sample Contact	:	82007 67077
Sample Name & Code	:	Barium Carbonate
Batch No.	:	BP230405/06
Packing	:	50 kg Bags
Quantity	:	30 Mt

Call : +91 99099 72365,
Web : www.iqosaimpex.com
Mail : Iqosaimpex@gmail.com

Address :
Office no-09, plot no 4,5,6
Akshar business centre, second floor at
of Jambudiya Village, District - Morbi 363642,
Gujarat , India



About

Barium Carbonate

Barium carbonate is widely used in the ceramics industry as an ingredient in glazes. It acts as a flux, a matting and crystallizing agent and combines with certain colouring oxides to produce unique colours not easily attainable by other means.

Its use is somewhat controversial since it can leach from glazes into food and drink. To reduce toxicity concerns, it is often substituted with strontium carbonate, which behaves in a similar way in glazes but is of lower toxicity.

Certificate of Analysis

Barium Carbonate

Description	Unit	Result %
Purity as BaCO ₃ (HCl titration)	Wt%	99.01
Reaction efficiency	Wt%	N.A
Matter insoluble in Hydrochloric acid	Wt%	0.28
Total Sulphur as SO ₃	Wt%	0.28
Moisture	Wt%	0.15
Bulk density (loose)	Kg/lit	0.64
Bulk density (tapped)	Kg/lit	1.28