

Barium sulfate

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Barium sulfate is the active ingredient used as a radiocontrast agent in X-ray imaging for internal diagnosis of humans and animals. It is also a weighting agent to increase density of a substance, for example drilling fluids and plastics. Barium sulfate is also used in the production of paints and paper as a pigment and brightener.

Specifications:

Appearance	White powder
*Colour co-ordinate:	97.7 min.
*Loss on drying, %:	0.15 max.
*Sieve residue (325 mesh), %:	0.05 max.
*pH:	6.8 – 9.0
Median value d50, μm:	0.9 – 1.2

^{*}Actual data will be reported on Certificate of Analysis

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The information provided is without warranty regarding its accuracy or completeness. The information may not be valid under all conditions. The user has the final responsibility for determining the suitability of the product in a given application.