

Product Data Sheet
Barium Carbonate, Powder, Light

Specification:

Grade: Industry

<i>CAS Number: 513-77-9</i>	<i>Typical Values</i>
Formula	BaCO ₃
Molecular Weight	197.35
Bulk Density (g/cm ³)	0.40 Min.
Appearance	White Powder
Purity (%)	99.2 Min.
Moisture (%)	0.3 Max.
Total Sulphur (as SO ₄) (%)	0.3 Max.
HCl Insoluble Matter (%)	0.25 Max.
Iron (Fe) (%)	0.004 Max.
+325 Mesh (%)	3.00 Max.
Average Particle Size (µm)	1 ~ 3

Packing:

In net 25Kg and 1,000Kg UN approved plastic woven bag.

Storage:

Store in tightly closed original container, store in a cool, dry, well-ventilated area. Protect containers from physical damage and isolate from incompatible materials. Containers of this material may be hazardous when empty since they retain product residues (dust, solids); observe all warnings and precautions listed for the product.

Uses:

Used in manufacturing of construction materials, caustic soda, ceramics, magnetic materials, various barium salts; also used as chemical reagent, etc.

BACA/10600

To the best of our knowledge, all information provided herein is accurate & representative of the product herein described. It is offered in good faith, but without a guarantee; since conditions of use and storage are beyond our control. This document does not constitute a certificate of analysis.

3/2/2010