

# BARIUM CARBONATE POWDER

Stock No: NS6130-12-000922





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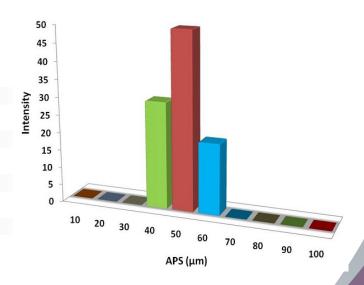
#### **Barium Carbonate Powder**

Barium Carbonate is typically white in color and odorless or granular. It is almost insoluble in water, insoluble in alcohol and soluble is solution of acids. It is widely used in production of barium salt, dyes, ceramics, enamel, optical glass pesticides, etc. BaCO3 widely used in production of barium salt, dyes, pyrotechnics, ceramics, enamel, optical glass, pesticide for rat, etc. BaCl2 widely used in the papermaking, fuel, rubber, plastic, ceramics, refine oil, petrochemical industry. Barium carbonate is mainly used as a raw material in the electrical engineering industries for glass production, and as a raw material in the magnet manufacturing industry.

## Quick Facts

Product		Barium Carbonate Powder	
Color	:	White Powder	
Stock No	:	NS6130-12-000922	
CAS	:	513-77-9	
Purity	:	>99%	
APS	:	40-60µm	

9000ppm



### Technical Specification

Molecular Formula	Molecular Weight	Density	Melting Point
BaCO₃	197.34g/mol	4.43 g/cm₃	811°C

### **Applications**

Other Metal:

- Used for manufacturing Ferro alloys
- Used for manufacturing glass
- Used in Chloro-alkali industry for cleaning brine
- Used in the brick and tile industry
- Used for removing sulfates for example from industrial effluents
- Used in ceramic industry for producing unique colors









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