

CIMBAR BariScan Ultra Chemically Purified White Barium Sulfate (BaSO4)

Category : Ceramic , Other Engineering Material , Additive/Filler for Polymer

Material Notes:

BariScan barite products are produced using a proprietary chemical process to enhance the purity of the natural barium sulfate ore.

BariScan Elite and BariScan Ultra barite meet and exceed the requirements for barium sulfate of the United States Pharmacopeia (USP) and European Pharmacopeia (EP). Barium Sulfate is Affirmed GRAS (Generally Recognized As Safe) by the US FDA (21 CFR 175.105, 175.300, 175.380, 175.390, 176.170, 177.1210, 177.1350, 177.1460, 177.2600, 182.99. BariScan barite is manufactured in Chatsworth, GA under stringent quality assurance procedures and Good manufacturing Practices (GMP). The Chatsworth Pharmaceutical Plant is registered with the US FDA as an Active Pharmaceutical Ingredients manufacturer. Information provided by Cimbar Performance Minerals.

Order this product through the following link:

http://www.lookpolymers.com/polymer_CIMBAR-BariScan-Ultra-Chemically-Purified-White-Barium-Sulfate-BaSO4.php

| Physical Properties | Metric | English | Comments |
|---------------------|-----------|-----------|-----------------|
| Specific Gravity | 4.40 g/cc | 4.40 g/cc | |
| Fineness | 4.5 | 4.5 | Hegman Fineness |
| Loss On Ignition | <= 2.0 % | <= 2.0 % | |
| Particle Size | 10 µm | 10 µm | Median |
| | <= 40 µm | <= 40 µm | Max |
| Particle Mesh Size | 325 Mesh | 325 Mesh | 99.5% passing |
| pH | 5.0 | 5.0 | |

| Component Elements Properties | Metric | English | Comments |
|-------------------------------|-------------|-------------|--------------|
| Trace Metals | <= 0.0010 % | <= 0.0010 % | Heavy Metals |

| Descriptive Properties | Value | Comments |
|------------------------|-------|----------|
| BaSO4 (%) | 98 | |

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China