



SETH NANDRAM DAULATRAM BIYANI INDIA PVT. LTD.

"Creating Chemistry between India and the World"

BARITE

"We export Barite with yearly export volumes of
50,000 – 60,000 MT."



SALES@SNDB.IN



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FACTORY : SY NO. 156, GOVINDAMPALLI VILLAGE, OBULAVARIPALLI, KODUR, ANDHRA PRADESH



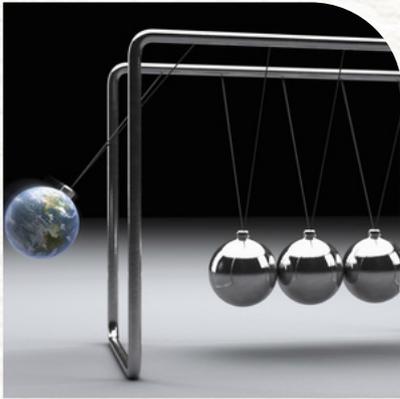
CORPOFFICE : 1122-1123, SAMANVAY SILVER, MUJMAHUDA ROAD, AKOTA, VADODARA, GUJARAT

About Barite

- Barite is a mineral composed of barium sulfate (BaSO_4). Its name is derived from the Greek word "barys," which means "heavy." The mineral barite was named because of its high specific gravity of 4.5, for a nonmetallic mineral. Because of its high specific gravity, barite is perfect for a wide range of industrial, medical, and manufacturing uses.
- Furthermore, barite is the main resource for barium. Barite is a common mineral found in sediments and sedimentary rocks; it is typically found in limestone and dolostone. It is often found close to the soil-bedrock contact and is used in industrial barite mining. It also forms concretions in sand and sandstone, sometimes resulting in "barite roses" composed of many sand grains.
- Apart from hydrothermal and sulfide ore veins, barite is also commonly found in ores containing antimony, cobalt, copper, lead, manganese, and silver. Sometimes, at hot springs, barite sinter is left behind.



Features & Benefits



Strong Inertia



Moderate Rigidity



Good Stability



High Specific Gravity



Acid & Alkali proof



Highly Reactive

SPECIFICATION OVERVIEW

◆ Barite Lumps Specification:

PARAMETER	SPECIFICATION		
	BARITE LUMPS GRADE 4.20 SG	BARITE LUMPS GRADE 4.10 SG	BARITE LUMPS GRADE 4.0 SG
Barite	Gray	Gray	Gray
BaSO ₄	<90%	80 - 90%	70 - 80%
Specific gravity	4.20g/ml	4.10g/ml	4.0g/ml
Soluble carbonates	2500 mg/l	2500 mg/l	2500 mg/l
Moisture Content	1% Max	1% Max	1% Max
Water Soluble Alkaline Earth Metals as calcium	250mg/kg	250mg/kg	250mg/kg
Mercury	1.0 ppm Max	1.0 ppm Max	1.0 ppm Max
Cadmium	3.0 ppm Max	3.0 ppm Max	3.0 ppm Max

- **Packing: 25 Kg Bags, 50 Kg Bags, 1.5 MT Jumbo bags.**

◆ Barite Powder Specification:

PARAMETER	SPECIFICATION		
	BARITE POWDER GRADE 4.20 SG	BARITE POWDER GRADE 4.10 SG	BARITE POWDER GRADE 4.0 SG
Barite	Gray	Gray	Gray
Mesh (75 Micron Test Seive)	200	200	200
BaSO ₄	>90%	80 - 90%	70 - 80%
Specific gravity	4.20g/ml	4.10g/ml	4.0g/ml
Soluble carbonates	2500 mg/l	2500 mg/l	2500 mg/l
Moisture Content	1% Max	1% Max	1% Max
Water Soluble Alkaline Earth Metals as calcium	250mg/kg	250mg/kg	250mg/kg
Mercury	1.0 ppm Max	1.0 ppm Max	1.0 ppm Max
Cadmium	3.0 ppm Max	3.0 ppm Max	3.0 ppm Max

- **Packing: 25 Kg Bags, 50 Kg Bags, 1.5 MT Jumbo bags.**

About Us

We are India's top Chemical Exporters and Suppliers of Organic and Inorganic Chemicals. We are well-known for our high-quality products and extremely competitive costs. Our company's products and services adhere to Internationally Accepted Standards. Our company is also ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018 Certified.

SNDB targets India's potential as a major global chemical industry player, focusing on exporting and supplying chemicals under the slogan

"CREATING CHEMISTRY BETWEEN INDIA AND THE WORLD."

The company aims to help India realize its potential and dominate 80% of global chemicals traded and utilized.

Contact Us



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