



Vaaidehi Minerals
We Add Value to your Products

An ISO 9001 :2008 Certified Company

Inspiring quality & performance for satisfying our customer needs is the #1 and only aim of our management team.



Vaaidehi Minerals is a part of nearly 10 years old Vaaidehi Group of companies.

We are engaged in processing & distribution of industrial minerals like Talc, Mica, Dolomite, Quartz, Feldspar, Calcite, China Clay, Barites etc. and, Specialty chemicals like Zinc Stearate, Dibasic Lead Stearate, Calcium Stearate, Ca-Zn Stabilizer, Ca-Pb Stearate, PVC Stabilizer and Zinc Oxide etc.

We have an inhouse developed processing system with a capacity of processing 72,000 MT of material per annum.

Advantages to our Clients:

- ✚ Mining Advantages
- ✚ Processing Advantages
- ✚ Price Advantages
- ✚ Quality Assurance with
- ✚ Time Bound Delivery

Red Oxide:

Red oxide is chemically called iron oxide Red. It is red in color and Lusterless.

Red Oxide powder is most widely occurring in nature. It is the basic mineral for steel plant. Red Oxide has tremendous application in building, construction, paint and many other industries. In India, good quality with high percentage of iron oxide is available in several regions. For paint, Ceramic, and building materials shade and tone of Red Oxide are important.

Red Oxide is known for its corrosion protection, inertness to alkali and chemicals. Durability of paint made with Red Oxide is very well known. This makes it a very essential mineral in our day-to-day life.

Our Standard Red Oxide Grades:

Red Oxide Grades	VR - 97P200	VR - 45R200
Product Name	High Quality Synthetic Red Oxide powder	Natural red oxide powder
Bulk Density (g/cm ³)	0.4 to 0.6%	0.4 to 0.6%
Moisture (%)	< 0.5	0.5 max
Fe ₂ O ₃ (%)	> 97	45 to 50
SiO ₂ (%)	0.1 max	12
Al ₂ O ₃ (%)	0.1 max	30
Na ₂ O (%)	0.5 max	less than 1
CaO (%)	0.05 to 0.08	0.5 to 0.8
LOI (%)	less than 1	12
Residual Chloride (%)	0.5 max	less than 1
Particle Size	200 mesh	200 mesh
Top cut (micron)	50 micron	50 micron
Applications	Paint, coating, plastics, rubber, printing ink industries. Construction materials: concrete, bricks, paving-blocks, colorful tiles, etc.	
Ex. Factory Price/ MT (in INR)		
CST/VAT	2% CST against 'C' Form Otherwise 5%	
Packing	50 Kg HDPE Bag ; 1 MT Jumbo Bag	
Freight	Extra	
Offer Validity	5 Days	
Payment	Advance, L/C, T/T	

Note: Apart from the above grades, we do manufacture tailor made Red Oxide based upon clients' requirement.

RED OXIDE Applications:

1. Paints: Single largest paint used in paint industry. Used in every type of paint, primer, undercoat & powder coating etc.
2. Tiles & Ceramic Industry: Natural Red Oxide is used as a pigment in tiles, floor tiles, flooring products, ceramics, pottery and others. It is most commonly used with cement for flooring with red color.
3. Plastic & Rubber Industry: Red Oxide & Synthetic Red Oxide is used in Plastic & Rubber industry for coloring.



For more information please visit us @ www.vaaidhiminerals.com

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