

# CB MINERALS

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INDUSTRIAL MINERALS SINCE 1897

## IRON OXIDE, COMMON RED, COSMETIC

This is a synthetic Iron Oxide of a red Iron Oxide. It has high purity and low lot to lot variation. It is suitable as a color for cosmetics. It is sold to an approximate color standard at lower prices rather than a guaranteed color standard

### CHEMICAL ANALYSIS:

Fe <sub>2</sub> O <sub>3</sub>	99.+%
Na <sub>2</sub> O	0.065%
Al <sub>2</sub> O <sub>3</sub>	0.025%
SiO <sub>2</sub>	0.056%
Loss on Ignition	5.0% Max
Moisture	1.5% Max
Lead	0.2 ppm
Cadmium	ND
Mercury	0.2 ppm

### PHYSICAL SPECIFICATIONS:

Oil Absorption	25% Max
Bulk Density	36 Lbs/cu. ft
Specific Gravity	5.1
+400 Mesh	Trace
Surface Area (BET)	7.8 sq m/gr
Water Soluble	0.5% Max

**PACKING:** Paper Bags 50 lbs net Wooden pallets plastic wrap

**ORIGIN:** USA