

CHARLES B. CHRYSTAL CO., INC

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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:

Fe2O3	99.+%
Na2O	0.065%
Al2O3	0.025%
SiO2	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