

RAVESHIA PIGMENT LTD



PLOT NO 123, G.I.D.C. VAPI, DIST BULSAR 396 195, GUJRAT
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TECHNICAL DATA SHEET

Product Name	Synthetic Iron Yellow Oxide 814
Pigment No.:	Pigment Yellow - 42
Chemical Constitution	Yellow Powder
Colour Index No.	77492

Characteristic	Results
Physical Appearance	Yellow powder
Ferric Oxide Content (AS Fe ₂ O ₃)	85% (min)
Bulk Density (gm/ cc)	0.25-0.35 (As Is) 0.65-0.85 (Tapped)
Specific Gravity	4.7±0.5
Volatile Matter at 1050C	1.0% Max
Matter Soluble in Water	1.0% Max
Residue on 325 Mesh Sieve	0.5%
pH of 10% Aqueous Extract	3.5-7.0
Oil Absorption	20-40
particle Shape	Acicular