

TECHNICAL DATA SHEET

Iron Oxide Yellow | CAS 20344-49-4

1. Product Identification

Product Name	Iron Oxide Yellow
CAS Number	20344-49-4
Synonyms	Goethite, CI Pigment Yellow 42, CI 77492
Category	Dye & Pigment
Available Grades	Technical/Pigment Grade
HSN Code	2821.10

2. Physical & Chemical Properties

Molecular Formula	FeOOH
Molecular Weight	88.85
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• Yellow pigment for paints • Concrete colouring • Cosmetics (CI 77492) • Plastics colouring

4. Industries Served

Paints, Construction, Cosmetics, Plastics

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.