



ORBITALA

who dares wins

PRODUCT: Ferric oxide

Chemical name: Iron (III) oxide

Chemical formula: Fe₂O₃

CAS number: 1309-37-1

Solubility in water: Insoluble

CHARACTERISTIC:

Technical specification:	Properties
Appearance	reddish brown powder
Insoluble in HCl	≤ 0.2%
Phosphates	≤ 0.02%
Sulfate	≤ 0.2%
Copper	≤ 0.1%
Manganese	≤ 0.05%
Zinc	≤ 0.01%
Particle size	≤ 1 micron
Assay	min 98%

USES:

Production of iron, steel, alloys.

Application in the pharma industry.