

Technical Data Sheet**TDS****General Description**

Product Name	Iron Oxide Red 130
Type	Red pigment
Chemical Class	Synthetic iron oxide α -Fe ₂ O ₃
Delivery Form	Powder
Color Index	Pigment red 101 (77491)
CAS	1309-37-1
EINECS NO.	215-168-2
Particle Shape	Spherical

Physical and Chemical properties

Test Items	Specification
Appearance	Dark red powder
Content of Fe ₂ O ₃ , %	96 min.
PH Value	3-7
Shade	Close to std.
Oil Absorption, %	15-25
Residue on 320 mesh, %	0.3 max.
Water soluble, %	0.3 max.
Volatite at 105°C, %	1.0 max.
Tinting Strength, %	98-102
DE (compared with std.)	1 max.

Application

Paint, coating, plastics and rubbers, leather industries, paper, concrete products, construction materials, glazed ceramics, pottery and porcelain etc..

Package

25kg bag, 1000kg big bag with pallets.

Hangzhou Epsilon Chemical Co.,Ltd.

T.: +86-571-82270817

F.: +86-571-82660715

E: info@epsilonpigments.com

W: <http://www.epsilonpigments.com>