

Iron Oxide Red

Specification Sheet

Description: Color group: red. Inorganic, high-purity pigment. Insoluble, but miscible in water & oils. Particle size range 0.3-1.0 micrometer. Mean particle size 0.56 micrometer.

CAS: 1309-37-1

INCI Name: CI 77491 (iron oxide red)

Benefits:

- Provides superior color purity and saturation
- Outstanding dispersibility, no aggregate formation

Use: Can be tinted with titanium dioxide to create different pink shades. For external use only.

Applications: All kinds of color cosmetics, personal care products, soaps.

Country of Origin: France

Raw material source: Iron salts

Manufacture: Thermal decomposition of iron salts, precipitation of iron salts, and reduction of organic compounds by iron.

Animal Testing: Not animal tested

GMO: GMO free (does not contain plant-derived components)

Vegan: Does not contain animal-derived components