

Iron Oxide Black

Specification Sheet

Description: Color group: black. Inorganic, high-purity pigment. Insoluble, but miscible in water & oils. Particle size range 0.3-5.0 micrometer. Mean particle size 2.27 micrometer.

CAS: 1317-61-9

INCI Name: CI 77499 (iron oxide black)

Benefits:

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

Use: Can be tinted with titanium dioxide to create different grey 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