

## Iron Oxide Brown

### Specification Sheet

**Description:** Color group: brown. Inorganic, high-purity pigment. Insoluble, but miscible in water & oils. Particle size range 0.3-5.0 micrometer. Mean particle size 1.42 micrometer.

**CAS:** 1332-37-2

**INCI Name:** Iron oxide blend

**Benefits:**

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

**Use:** Can be tinted with titanium dioxide to create different beige 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