

## Pigments for cosmetics

## 117271 Colorona® Russet

Formula Hill

Chemical formula

Molar mass

Density 3.3 - 3.5 g/cm<sup>3</sup> (20 °C)

pH value 3.0 - 8.0 (100 g/l 20 °C) (slurry)

Form powder

Color reddish-brown

Odeur odourless

Melting point

Boiling point

Vapor pressure Solubility in water (20 °C) almost insoluble

Explosion limits Solubility in ethanol

Flash point Solubility in chloroform

Thermal decomposition Water absorbtion

Heat of evaporation Saturation conc. (air)

Evaporation number Dielectric constant

Ignition temperature Dipole moment

Bulk density 320 - 360 kg/m<sup>3</sup> Viscosity dynamical

Refractive index Viscosity kinematical