

## Pigments for cosmetics

## 117272 Colorona® Carmine Red

Formula Hill

Chemical formula

Molar mass

Density 2.9 - 3.1 g/cm<sup>3</sup> (20 °C)

pH value 6.0 - 10.0 (100 g/l 20 °C) (slurry)

Form powder

Color carmine red

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 410 - 450 kg/m<sup>3</sup>

Viscosity dynamical

Refractive index

Viscosity kinematical