

**Product:** Cobalt Hydroxide - Standard Grade

**CAS No.:** 21041-93-0

## Appearance

Pink odorless powder.

## Chemical Analysis

Cobalt, as Co, wt %	62.5±0.5
Manganese, as Mn, ppm	≤ 10
Iron, as Fe, ppm	≤ 50
Nickel, as Ni, ppm	≤ 200
Copper, as Cu, ppm	≤ 10
Sodium, as Na, ppm	≤ 300
Calcium, as Ca, ppm	≤ 200
Magnesium, as Mg, ppm	≤ 200
Zinc, as Zn, ppm	≤ 50
Lead, as Pb, ppm	≤ 10
Chromium, as Cr, ppm	≤ 10
Aluminum, as Al, ppm	≤ 10
Chloride, as Cl, ppm	≤ 1000
Sulfate, as SO <sub>4</sub> , ppm	≤ 500

## Typical Physical Characteristics

Particle size (D <sub>50</sub> ), micron	≤ 4.0
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## Principal Use

- As a raw material for battery industry.
- As a catalyst.
- As a pigment.
- As a drier for paints.
- In lithographic printing inks.

## Packaging

- 25 bags of 20kgs PE bag in a Jumbo bag, and 500kgs jumbo bag on a pallet.

*\*Special packaging requirements are available on request.*

*\*Products can be manufactured to individual customer requirements on request.*