



## FAIRSKY INDUSTRIAL CO., LIMITED

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### Nickel Carbonate, Basic

**Formula:**  $\text{NiCO}_3 \cdot 2\text{Ni}(\text{OH})_2 \cdot 4\text{H}_2\text{O}$

**CAS No.:** 3333-67-3

**M.W.:** 376.23

**Properties:** It is reseda powder, soluble in dilute acid, but insoluble in water.

#### Specification (%):

	First-grade	Second-grade
Ni	45%min	35 %min
Co	0.05%max	0.1%max
Fe	0.002%max	0.005%max
Cu	0.002%max	0.005%max
Zn	0.002%max	0.005%max
Pb	0.002%max	0.005%max
Cl	0.01%max	0.05%max
SO <sub>4</sub>	0.01%max	0.05%max
Hcl-insoluble Matter	0.05%max	0.1%max

**Application:** It is used in manufacture of other nickel salts, nickel catalysts, pigment and additive of ceramics and electroplating nickel.

**Storage:** Store with dry and seal hermetically.

**Packing:** 25kg net, Paper/PE complex bags with double PE inners.