

## TECHNICAL DATA SHEET

### NICKEL OXIDE, BLACK

**1- Product Name:** Nickel Oxide, Black (Nickel Sesquioxide)

**2- Formula:** Ni<sub>2</sub>O<sub>3</sub>

**3- CAS Number:** 1314-06-3

**4- Chemical Specifications:**

Chemical Compositions	Requirements
Assay (Ni)	72.0 ~ 76.0%
Cobalt (Co)	≤ 0.05%
Copper (Cu)	≤ 0.05%
Zinc (Zn)	≤ 0.05%
Calcium (Ca)	≤ 0.05%
Manganese (Mn)	≤ 0.05%
Magnesium (Mg)	≤ 0.03%
Sodium (Na)	≤ 0.05%
Insoluble in HCL	≤ 0.05%

**5- Packing:** Packed in net 25KG fiber drum with PE liner.