

## TECHNICAL DATA SHEET

### COPPER OXIDE

**1- Product Name:** Copper Oxide, Black (Cupric Oxide), Technical Grade

**2- Formula:** CuO

**3- CAS Number:** 1317-38-0

**4- Chemical Specifications:**

Chemical Compositions	Requirements
Assay (CuO)	≥ 98.0%
Iron (Fe)	≤ 0.10%
Lead (Pb)	≤ 0.05%
Cadmium (Cd)	≤ 0.001%
Mercury (Hg)	≤ 0.005%
Chromium (Cr)	≤ 0.005%
Chloride (Cl)	≤ 0.10%
Sulfate (SO <sub>4</sub> )	≤ 0.10%
HCL Insoluble Matter	≤ 0.10%

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