

## TECHNICAL DATA SHEET

### CHROMIUM OXIDE

**1- Product Name:** Chromium Oxide, Technical Grade

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

**3- CAS Number:** 1308-38-9

**4- Chemical Specifications:**

Chemical Compositions	Requirements
Assay (Cr <sub>2</sub> O <sub>3</sub> )	> 99.0%
Moisture (H <sub>2</sub> O)	< 0.15%
Water Soluble Chromium(Cr <sup>6+</sup> )	< 0.05%
Soluble Matter	< 0.40%
Oil-absorption Quantity	15 – 25g/100g
Residue on 320 Mesh Sieve	< 0.30%

**5- Packing:** Packed in net 25KG plastic woven bag with PE liner.