

TECHNICAL DATA SHEET

ZINC OXIDE

1- Product Name: Zinc Oxide, Technical Grade

2- Formula: ZnO

3- CAS Number: 1314-13-2

4- Chemical Specifications:

Chemical Compositions	Requirements
Assay (ZnO)	≥ 99.7%
Lead Oxide (as PbO)	≤ 0.008%
Manganese Oxide (as Mn)	≤ 0.0001%
Copper Oxide (as Cu)	≤ 0.0002%
HCL Insoluble Matter	≤ 0.006%
Water Soluble Matter	≤ 0.10%
Loss on Ignition (LOI)	≤ 0.20%
105°C Volatile Matter	≤ 0.30%
Residue on 45µm Mesh Sieve	≤ 0.10%

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