

Technical Data Sheet

SFG ZnO Pharm

Zinc Oxide
CAS# 1314-13-2

Mol. wt. 81.38

Formula ZnO

Description

Zinc oxide is widely used in cosmetics and personal care from make-up to foot powders. SFG ZnO Pharm has no risk of skin sensitization and anti-oxidation effect. And also, it is effective in providing protection against sun's UVA rays in addition to UVB rays.

Specifications

Item	Specification
Appearance	White powder
Assay (%)	Min. 99.0
Particle size (nm)	270
Residue Ignition (%)	Max. 1.0
Heavy Metals	
Pb (ppm)	Max. 20
As (ppm)	Max. 10
Hg (ppm)	Max. 1
Cd (ppm)	Max. 5
Sb (ppm)	Max. 10
Fe (ppm)	Max. 10

Applications

It is recommended for make-up products, lotions, bath soaps and also used in sun screen products.

Storage

Keep container tightly closed. Suitable for any general chemical storage area.