

# VENLOOX-ZnO

## PRODUCT IDENTIFICATION

- **Chemical Name:** Zinc Oxide
- **Physical Form:** White Powder
- **CAS Number:** 1314-13-2

VENLOOX-ZnO is an inorganic compound. It is a white powder which is insoluble in water.

## SPECIFICATION

Properties	Test Methods	Units	Values
Specific Gravity	EN ISO 1183-1	m <sup>2</sup> g	29
Specific Gravity	EN ISO 1183-1	g/cm <sup>3</sup>	5.6
Through 325 mesh	-	%	99.9
ZnO	-	%	99.9
PbO	-	%	0.0010
CdO	-	%	0.0010

## APPLICATIONS

- VENLOOX-ZnO is used as an additive in numerous materials and products including cosmetics, food supplements, rubbers, plastics, ceramics, glass, cement, lubricants, paints, sunscreens, ointments, adhesives, sealants, pigments, foods, batteries, ferrites, fire retardants, semiconductors, and first-aid tapes. Although it occurs naturally as the mineral zincite, most zinc oxide is produced synthetically.

## PACKAGING & STORAGE

- Packaging: It is packaged as 25 kg in paper bags.
- VENLOOX-ZnO should be stored in a manner that avoids direct exposure to sunlight and heat ( $T < 30^{\circ}\text{C}$ ). This compound should be used within 6 months after its production date.

### IMPORTANT NOTICE

Please read the Material Safety Data Sheet (MSDS) carefully before using this product.

