



Anti Fungal Additive Nano Zinc Oxide Powder Grade Ref: NZO-5P

Biox NZO 5P is Nano Zinc Oxide Powder offers improved properties in anti-fungal along with combination of silver or Quaternary silanes. The Nano Zinc Oxide has excellent UV blocking properties for cosmetics, paints/coatings, adhesives, plastics and baby care products.

Typical Properties

Form.White Powder
Particle shapeClosely - spherical
Purity of ZNO.....99.9% min
pH.....9-10
Particles (D50 Number)10 - 15 nm

Usage level:

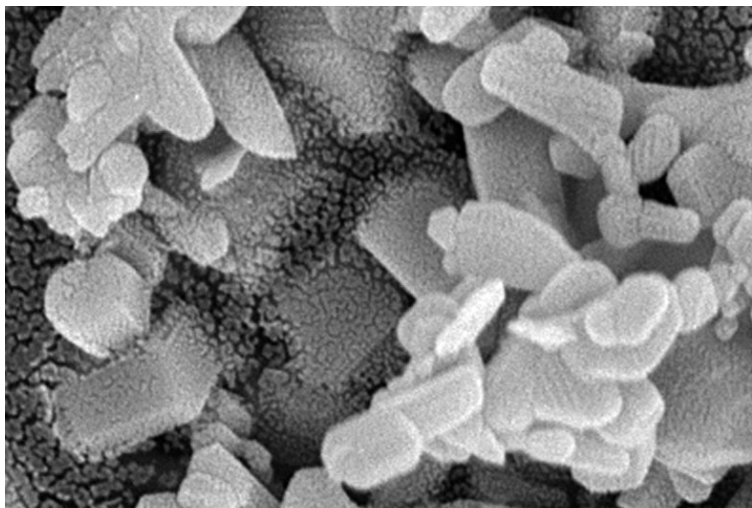
In water borne Coatings - 0,5% -2% max

Key advantages

- Nano Zno particles are easily dispersible in coatings & inks
- Narrower particle size in zeta potential
- Its transparent to semi transparent
- Compatible in water, solvent and ethers
- Prevention of Fungus, Mould,
- No heavy metal compounds
- Broad-spectrum UV blocking properties.

End use applications

- Water borne coatings & inks
- Textile finishes
- Construction Chemicals & materials
- Paper
- Polymer master batch
- Cosmetics
- Toiletries



Available packaging

25 Kg Bag

1000 Kg Jumbo Bag

Shelf life

24 months



A-312 Pratik Industrial Estate.
Mulund Goregaon Link road
Bhandup West, Mumbai 400078
India

T- 022 4122 5480
E-mail: info@geoconproducts.com
www.geoconproducts.com
www.geoconproducts.co.in

NOTE: Although the data supplied above is believed to be accurate, each user is advised to make an independent determination as to whether the described product is appropriate for a particular use or application, whether such use will comply with all applicable laws or regulations, and whether such use will infringe the intellectual property rights of third parties.