



80467

Zinc Oxide Nanodispersion Type B-Anionic (70nm), 50% in water

Part C

CAS : 1314-13-2

Molecular Formula : ZnO

Molecular Weight : 81.38

Specifications

Appearance (Colour)	White
Appearance (Form)	Colloidal dispersion with Anionic dispersant
APS	70 nm
Zinc oxide	50%
pH	8.9
Concentration	50% in water
SSA	14 m ² /g

Other Information

Notes

50wt% in H₂O, colloidal dispersion with anionic dispersant
Application: Anionic dispersion of zinc oxide in water is designed to be incorporated in coatings applied to a fabric or non-woven substrates. Zinc oxide is generally used to provide UVA and UVB blocking.

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	12 Months
IMDG Identification	UN No.:3077 , IMCO Class No.:9 , Packing Group:III
HSN Code	
10 Gms	38229090 (GST 12%)

Available Packages

10 Gms

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com