# **SP ZINC 15**

# AQUEOUS AMMONIACAL SOLUTION OF ZINC OXIDE

#### Description

Aqueous ammoniacal solution of zinc oxide.

## Key features & Benefits

- -Cross-linking of carboxylated polymers
- -Improved film hardness and heat-resistance
- -Improved water resistance of label adhesives based on casein

### **Applications**

Printing Inks, Overprint Varnishes & Adhesives Additive for water-based inks & overprint varnishes Additive for casein adhesives.

## International Listings

SP Zinc 15 is listed in the national inventories of all major markets. For further details, please contact the product manager.

### **Physical Properties**

- Appearance	clear colorless solution
- pH	11.0 – 12.0
- Solids, %	14.5 – 15.5
- Viscosity, BF	< 100.0 cps
- Ionicity	anionic

## Storage and Stability

In unopened packaging Shiva Pharmachem Limited guarantee's, a shelf life of at least 12 months if stored properly. In case of opened packaging, should be closed tightly after use and stored under cool and dry conditions.

### Standard Packaging

SP Zinc 15 is packed in 210kgs HDPE Drums / 1000kgs IBC.

#### Safety

When handling these products, advice and information given in the safety data sheet must be complied with. Further, protective and workplace hygiene measures adequate for handling chemicals must be observed.

#### Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.