## SPCRYL 496

# HIGH PERFORMANCE RESIN SOLUTION FOR HIGHLY PIGMENTED DISPERSIONS

### Description

SPCRYL 496 is high performance dispersion resin solution designed for high-concentrated dispersions, superior color development, excellent performance with critical pigments, high gloss and transparency.

### **Key features & Benefits**

- Enables high pigmented low viscosity dispersions
- Superior color development
- High gloss & transparency

## **International Listings**

SPCRYL 496 is listed in the national inventories of all major markets. For further details, please contact the product manager.

## **Physical Properties**

- Appearance	Clear solution
- Non-Volatile	34.5%
- Molecular Weight, Mw	5,500 GPC
- Acid Number (mg KOH /gm)	178
- Glass Transition Temp., (Tg)	58° C DSC
- Viscosity (cps 30°C)	500
- pH (30°C)	8.5

## 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

SPCRYL 496 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.