

# SPCRYL EOFGL

## FILM-FORMING EMULSION

### Description

SPCRYL EOFGL is a soft film forming acrylic polymer emulsion for water based film printing inks.

### Key features & Benefits

- Water resistance
- Good gloss
- Rub resistance
- Excellent film wetting

### Physical Properties

-Appearance:	Semi translucent emulsion
-Non-Volatile %	48.0
- pH (30°C)	8.3
- Viscosity (cps 30°C)	900
-Acid value on solid	63
-Glass transition temperature	-25 to -35°C DCS
-Minimum film-forming temperature(°C)	<7

### Applications

SPCRYL EOFGL is a soft film-forming rheology controlled emulsion for use in water-based flexographic and gravure inks on flexible film and foil.

It has good adhesion to broad range of polyolefin films. SPCRYL EOFGL will improve rub resistance properties to paper and paperboard inks.

SPCRYL EOFGL used as a universal film printing vehicle with the combination of properties for surface printing and lamination applications.

### International Listings

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

### 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 EOFGL 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.*