

SPCRYL EHG

FILM-FORMING EMULSION

Description

SPCRYL EHG an acrylic polymer emulsion for use in water-based flexo / gravure inks and overprint Varnishes

Key features & Benefits

- Excellent film-forming
- Good gloss and transparency
- Excellent water and grease resistance
- Economical

Physical Properties

-Appearance:	Semi translucent emulsion
-Non-Volatile %	45.0
- pH (30°C)	8.3
- Viscosity (cps 30°C)	1,250
-Acid value on solid	63
-Glass transition temperature	5 to 10°C DCS
-Minimum film-forming temperature(°C)	<5

Applications

SPCRYL EHG is a film forming emulsion designed to provide high gloss and clarity in water-based flexo and gravure inks and overprint varnishes.

It may be used as a modifier to improve film forming properties of high MFT polymer emulsions.

International Listings

SPCRYL EHG 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 EHG 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.