

TECHNICAL INFORMATION SEGATEX BC Liq. Highly effective solvent in textile printing

- Highly effective solvent. It can be used wherever normal solvents can not produce a perfect solution in paints
- Minimizes dissolution problems.
- It is used specially to solve direct, acid and metal complex dyes.
- It makes the preparation of permanent printing paste easier
- It improves the smoothness and color efficiency of prints because of Improving the dissolution of dyes

PROPERTIES

Chemical Structure	Aliphatic Ether
Appearance	Clear liquid
рН	5.0-7.0
Solubility	It can be dissolved in hot and cold water at any ratio
Compatibility	With anionic products, good
	With nonionic products good
	With cationic products good
	Not compatible with emulsions (may cause
	decomposition)
Stability	Hard water; good
	Acids: good
	Salts: good
	Alkali; good
Foam formation	Yok

APPLICATION

- The applicable quantity varies by paint. Too much addition should be avoided.
- Segatex BC can also be used in other paint types when dissolution problems occur. In these cases, optimum amounts of application should be determined by preliminary trials.
- Segatex BC is used to create paint paste before adding water for dissolution

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