

SoftenSil-5970

Silicone Softener

INTRODUCTION

Self-emulsified block silicone fluid SoftenSil-5970 is a kind of linear multivariate copolymerization block modification of organic silicon softener.

TYPICAL PHYSICAL PROPERTIES

Appearance	Yellowish transparent liquid
Ionic	Weak Cationic
Solid content (105°C,3 hours)	76%~78%

ADVANTAGE

- ☐ Endow fabric super smooth and soft handle feeling, especially on polyester fiber;
- ☐ Self-emulsified, diluted without emulsifier;
- ☐ Tiny yellowing, high stability and good shear resistance;
- ☐ Better stability compared to traditional amino silicone oil, easy to repair.

APPLICATIONS

SoftenSil-5970 is suitable for polyester, chemical fiber and its blended fabric.

DILUTE METHOD

- ☐ Dosage:
- ☐ Dipping Process: 1~5 %(o.w.f)
- ☐ Padding Process: 5~20 g/l

Notice: Must use high speed machine, last time can add water slowly. During dilute, should scrape the reactor side, avoiding oil stick on reactor side without fully emulsification.

PACKING AND STORAGE

SoftenSil-5970

Silicone Softener

SoftenSil-5970 is supplied in 50Kg, 120Kg, 190Kg Drum or 950Kg IBC tote.

In the original unopened packaging, SoftenSil-5970 has a shelf life of six months in a dry and cool place.

NOTES

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

We specifically disclaim any other express or implied warranty of fitness for a particular purpose or merchantability. We disclaim liability for any incidental or consequential damages.

Please send all technical questions concerning quality and product safety to: support@SiSiB.com.