

Technical information

Textile Chemical

Softening Agents

Rockasoft RIECO-5127

Rockasoft RIECO-5127 is an Eco friendly and Alkyl Phenol Etoxylate free, Silicone based micro-emulsion softener and additive for textile finishing. It is compatible with most of the finishing agents, but when several items are going to be mixed together, first of all the compatibility should be tested.

Properties:

Appearance: light clear white liquid

Nature: Micro-emulsion of a polysiloxane with amino group

Ionity: Nonionic

pH (1:10 solution): 4 ± 1

Activity %: 54 ± 1

Solubility: Miscible with cold water in any ratio

Safety: According to our best experience, it hasn't any harmful effect on health.

Packing: ??

Applications & Recommendation

Rockasoft RIECO-5127 can be used in Finishing of woven and knitted fabrics composed of cellulosic fibers.

If used in finish, it gives a very smooth and soft handle, improved sew ability, crease recovery, greater resilience and abrasion resistance, improved elastic recovery of knitwear and largely wash fast finishing effects.

The dosage of consumption is 10 to 30 g/l.

Advantages:

- * Durable wash fast finishing effects
- * Abrasion resistance
- * Crease recovery
- * High sew ability
- * Very soft, smooth, supple handle

NOTE: According to our best knowledge and technical experiments, the above data is true and accurate. Regarding to variety of consumption procedures, it is recommended to evaluate the information before use.