

## Technical Data Sheet

**STRUKSILON 90****Composition**

Non-ionic aqueous emulsion of a silicone oil with special surfactants

**Properties**

Appearance		white emulsion
Density	[kg/m <sup>3</sup> ]	990
pH value		6
Silicone content	[%]	35
Solids content	[%]	41
Physiological behaviour		refer to safety data sheet
Storage stability		at least 6 months at temperatures up to 30 °C, protect from frost
Packing		200 kg in plastic drums 1000 kg in plastic containers

The data given are typical values which are not intended for use in preparing specifications. For test methods refer to the corresponding supplement.



Schill + Seilacher "Struktol" GmbH  
Moorfleeter Str. 28  
D-22113 Hamburg

Fon: +49 40 733 62-0  
Fax: +49 40 733 62-194  
E-Mail: [info@struktol.de](mailto:info@struktol.de)  
Internet: [www.struktol.de](http://www.struktol.de)

## **Recommendations for Application**

STRUKSILON 90 can be used as lubricant and release agent in various branches of industry as well as hydrophobing agent and softener especially in the textile industry.

STRUKSILON 90 can be easily diluted with water or can be combined with other aqueous emulsions.

In case of prolonged storage silicone emulsions may show differences in concentration due to condensation of water at the top of the container and due to some creaming. The emulsion should be stirred up very well before application. Thereby, quality is not affected.

The suggestions for application and usage of our products as well as possible proposed formulations are meant to advise only to the best of our knowledge. This information is without obligation and does not release customers from their own testings to ensure suitability for intended processes and use. Liability is only accepted in case of intention or gross negligence. Liability for any defects caused by minor negligence are not accepted. Each producer is responsible and liable to observe legislation and patent rights of third parties.

This new leaflet replaces all previously printed documentation.  
Alterations reserved. 01/2010

Schill + Seilacher "Struktol" GmbH Moorfleeter Straße 28 22113 Hamburg Germany  
Phone: +49 40 73362-0 Fax: +49 40 73362-194 E-Mail: info@struktol.de