



Formulation

## FABRIC SOFTENER (10%)

1.5.0/2151201

### INGREDIENTS:

INGREDIENTS	% W/W
Water	88.20%
REWOQUAT® WE 18 (Dihydrogenated Tallowethyl Hydroxyethylmonium Methosulfate)	11.10%
REWOCARE® GSM 42 (Specialty silicone derivative)	0.50%
Perfume	0.20%
Dye	
Preservative	

### PROCESSING

Heat water to approx. 35 °C, slowly disperse in the REWOQUAT® WE 18, itself at approx. 50 °C, and cool to approx. 30 °C, then slowly add the REWOCARE® GSM 42 and finally the perfume oil.

The final viscosity, depending on the mixing equipment and perfume will be around 50-250 mPas.  
(Brookfield LVT Sp 1/2, 30 rpm, 20 °C.)

### REMARKS

The softening performance of this formulation is approx. 15 - 20 % higher compared to a 13 % active fabric softener without REWOCARE® GSM 42.

**Disclaimer:**

This information and all further technical advice is based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third-party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

**Evonik Nutrition & Care GmbH**

Rodenbacher Chaussee 4  
63457 Hanau, Germany  
Phone +49 6181 59-6338  
Fax +49 6181 59-6338

**info-household-  
care@evonik.com**

**[www.evonik.com/household-  
care](http://www.evonik.com/household-care)**