

Detergent

FLOW brightener

Ecological one-shot detergent with optical brightener



Product No

E522861

Properties

- based on renewable raw materials
- outstanding fat and protein dissolving power
- excellent washing performance at low dosage
- highly effective at temperatures as low as 40°C
- excellent dermatological compatibility of washed fabrics (cytotoxicity test according to DIN EN ISO 10993-5)
- phosphorus-free
- ideal even for unfavourable water qualities

Application

FLOW brightener is an alkaline one-shot detergent with optical brightener and excellent fat and protein dissolving properties. Based on a mixture of active ingredients composed exclusively of natural, renewable raw materials, cleaning results are achieved that were previously only attained with conventional alkaline detergents.

FLOW brightener emulsifies soiling after a washing time of just eight minutes. Due to its special surfactant combinations, FLOW brightener ensures high dirt removal even with unfavourable water qualities.

Please refer to the product information for the dosage and washing recommendations to be applied to meet the environmental criteria.

Technical data

Density (20°C) 1.25 g/cm³
pH value (1%) 12–13

For commercial use only. This leaflet is for non-binding information only. The information is based on our current knowledge and experience. The user is in any case obliged to carry out his/her own tests and trials to check the suitability of the products for his/her intended processes and purposes. The information in this data sheet does not constitute a guarantee for the quality and durability of the goods to be supplied by us. We reserve the right to make technical changes within the scope of what is reasonable. The relevant EU safety data sheet in the current version must also be observed.

Schulthess Maschinen AG, Alte Steinhauserstrasse 1, 6330 Cham ZG, www.schulthess.ch

Dosage recommendation

(ml/kg laundry)

Water hardness*	Light soiling	Medium soiling	Heavy soiling
Hardness area			
0–8.4 soft	3	4	6
8.4–14 medium	4	5	7
> 14 hard	6	7	8

*You can find out the degree of hardness or the water hardness in degrees of German hardness from your local waterworks.

Notes

Storage:

Store in a dry place and away from frost. After removal of partial quantities, the container should be resealed. The product can be stored for at least 24 months in the sealed original container.

The amount of product used must be adapted to the degree of soiling and the water hardness.

Due to the natural substances used, there may be a visible dark cloudiness in the lower part of the container. This cloudiness has no effect on the washing performance of the product.

For commercial use only. This leaflet is for non-binding information only. The information is based on our current knowledge and experience. The user is in any case obliged to carry out his/her own tests and trials to check the suitability of the products for his/her intended processes and purposes. The information in this data sheet does not constitute a guarantee for the quality and durability of the goods to be supplied by us. We reserve the right to make technical changes within the scope of what is reasonable. The relevant EU safety data sheet in the current version must also be observed.

Schulthess Maschinen AG, Alte Steinhäuserstrasse 1, 6330 Cham ZG, www.schulthess.ch