Baby Wash & Shampoo

The Baby Wash & Shampoo cleans and cares from head to toe and is a shampoo and shower gel in one. The combination of **EMPIGEN 5151**, **APPYCLEAN 6886**, **Pureact Gluco C** and **Pureact Gluco L** provides not only excellent foaming properties but also mild cleansing. The mild surfactant polymer **ESTYCARE 9820S** has moisturising properties and is very skin friendly. Skin Save soothes the skin and prevents redness.

Phase	Trade name	INCI	Dosage % wt.	Supplier
A	Water	AQUA	36.70	
	Skin Save	CAPPARIS SPINOSA BUD EXTRACT, OPUNTIA FICUS-INDICA STEM EXTRACT, OLEA EUROPAEA LEAF EXTRACT, MALTODEXTRIN	0.50	BIONAP
	Pentylene Glycol	PENTYLENE GLYCOL	5.00	Various
	Glycerin 99 %	GLYCERIN	5.00	STOCKMEIER
	Sodium Benzoate	SODIUM BENZOATE	0.50	STOCKMEIER
B	Pureact Gluco C	COCO GLUCOSIDE	17.00	INNOSPEC
	Pureact Gluco L	LAURYL GLUCOSIDE	2.00	INNOSPEC
	EMPIGEN 5151	DISODIUM COCOAMPHODIACETATE	10.40	INNOSPEC
	APPYCLEAN 6886	AQUA, LAURYL/MYRISTYL WHEAT BRAN/STRAW GLYCOSIDES, CAPRYLYL/CAPRYL WHEAT BRAN/STRAW GLYCOSIDES	14.40	WHEATOLEO
	ESTYCARE 9820S	GLYCERYL CITRATE CROSS POLYMER, GLYCERIN, CAPRYLYL/ CAPRYL WHEAT BRAN/STRAW GLYCOSIDES, AQUA, SORBITOL	5.00	WHEATOLEO
	Rainkissed PCMF Öko 2012919	PARFUM	0.50	Düllberg
C	Citric acid 20 %	CITRIC ACID	3.00	Various
	Sodium Chloride 25 %	SODIUM CHLORIDE	q.s.	Various

Please contact your regional STOCKMEIER Personal Care sales representative to ensure that all products are distributed in your country.

Procedure
a) Dissolve Skin Save in Water, then add Glycerin and preservative and mix until uniform and clear.
b) Add successively the components of phase B into A and mix until uniform and clear.
c) Adjust pH to 4.8–5.2 with citric acid.
d) Measure viscosity and add 0.1 % increments of Sodium Chloride until desired viscosity is reached.

Stability
Product was stable during 4 weeks with repeated cycles from 5 °C to 40 °C

Referenz: 230719

All raw materials comply to REGULATION (EC) No 1223/2009 and its Annexes. They are on list of INCI and follow the limitations resulting from valid legislation at present. WE EXPRESSLY DISCLAIMS ANY RESPONSIBILITY FOR THE SUITABILITY OF THE PRODUCTS FOR ANY SPECIFIC OR PARTICULAR PURPOSES INTENDED BY THE USER. Suggestions for the use and application of the products are given for information purposes only and without commitment. Such suggestions do not release user from testing the products as to their suitability for the intended processes and purposes. We do not assume any liability or risk involved in the use of this product as the conditions of use are beyond its control. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the product, including intellectual property rights of third parties.

EN 02/2020

STOCKMEIER Group • Am Stadtholz 37 • D-33609 Bielefeld • Fon +49 521 / 3037 - 0 • personalcare@stockmeier.de • www.stockmeier.de