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Technical Information

Plantapon® LGC Sorb

PRD 30531383

Valid since 16.01.2015

Revision 6.1

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General characterisation

Chemical description

Anionic Alkyl Polyglucoside Carboxylate

Labeling information

INCI name(s)

Sodium Lauryl Glucose Carboxylate (and) Lauryl Glucoside

Active ingredient information

Ingredient	CASR-No.	Remark
D-glucopyranose, oligomeric, C10-16 glycosides, carboxymethyl ethers, sodium salts	383178-66-3	
Alkyl polyglycoside C10-16	110615-47-9	

Product properties

Appearance

Clear, yellow liquid

Example of use

The product is an anionic APG® Carboxylate with good foaming properties and excellent dermatological compatibility. The product retains the mildness of the nonionic Lauryl Glucoside while improving its foam and sensory profile. When incorporated in shampoos it contributes to hair softness and improves dry combing properties.

The product is recommended as a surfactant in shampoos, shower gels, facial washes and bubble bath formulations where mildness is required.

Stabilising additives / Auxiliaries

The product is preserved with approx. 0.5 % Sorbic acid



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