

Technical Information

Plantaren® 1200 N

PRD 30528617

Valid since	22.07.2016
Revision	9.0
WF-No.	9374
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Care Chemicals**General characterisation****Chemical description**

C12-16 fatty alcohol glycoside

Labeling information**INCI name(s)**

Lauryl Glucoside

Active ingredient information

Ingredient	CASR-No.	Remark
Lauryl Glucoside	110615-47-9	
Glutaraldehyde	111-30-8	INCI Glutaral

Product properties**Appearance**

Clear, light yellow viscous liquid when stored at 38 to 43 °C

Example of use

Plantaren® 1200 N is a highly active nonionic surfactant containing no solvents or hydrotropes. It is recommended as a co-surfactant in shampoos, shower gels, and bubble bath formulations where mildness is required. When Plantaren® 1200 N is used in conjunction with difficult-to-thicken surfactants, such as sulfosuccinates, it enhances viscosity build-up and increases foam volume in low-foaming formulations. Furthermore, Plantaren® 1200 N enhances the deposition of cationic polymers from shampoo formulations, which can improve the conditioning effect. It is compatible with all other classes of surfactants including cationic ingredients.

SPECIAL FEATURES:

Plantaren® 1200 N is an alkyl polyglycoside surfactant prepared by reacting cornstarch glucose with a C12 – C16 natural fatty alcohol. Due to its natural chemistry, Plantaren® 1200 N is very mild, low in toxicity, and readily biodegradable.



We create chemistry

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Stabilising additives / Auxiliaries

The product is preserved with min. 50 ppm Glutaraldehyde.

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