

Innovadex® Product Datasheet

Plantapon® AF

PRD 30536877

Valid since	26.03.2014
Revision	2.1
WF-No.	2196
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Care Chemicals

General characterisation

Chemical description

Blend of Alkyl Ether Sulfate, Citric Acid Ester of ethoxylated Fatty Alcohol and nonionic Emulsifier

Raw material basis

Vegetable:	(coconut / palm kernel oil / glucose / dextrose / beet molasses)
Petrochemical:	(ethylene oxide)
Inorganic:	(SO ₃)

Labeling information

INCI name(s)

MIPA-Laureth Sulfate (and) Laureth-3 (and) Laureth-7 Citrate

Active ingredient information

Ingredient	CASR-No.
MIPA-Laureth Sulfate	1187742-72-8
Laureth-3	68439-50-9
Laureth-7 Citrate	565429-75-6

Product properties

Appearance

Liquid, yellowish, clear, nearly water-free surfactant compound

Example of use

On account of the good dissolving capacity of high fractions of cosmetic oils and/or oil compounds, the product is suitable for the preparation of bath and shower oils as well as other water-free body cleansing preparations with lipid layer enhancing properties.

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Care Chemicals**Characteristic values**

The specifications stated in the paragraphs 'Provisional quality control data' and 'Provisional additional product descriptive data' finally and conclusively describe the properties of the product.

Provisional quality control data

(Data which is used for quality release and is certified for each batch.)

Anionic surfactant (MW 392)	33.0 - 36.0 %	DIN ISO 2271
Water	max. 1.0 %	DGF C-III 13A
Sulfate	max. 0.3 %	DGF H-III 8A
pH value (20 °C; 1 % sol.)	5.5 - 6.5	ISO 4316

Stabilising additives / Auxiliaries

(type and concentration)

Preservatives

not present

Storage information**Shelf life**

12 months

Storage temperature

Between + 20 °C and + 40 °C

Storage conditions

In original sealed containers and protected from moisture.

Additional information

When stored at temperatures below 20 °C, turbidities and crystallization might occur at the bottom. They can be eliminated by gentle warming and stirring before use.



The Chemical Company

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