

## TECHNICAL DATA SHEET

Effective date: 11.2022

### Polyquaternium-7

#### INFORMATION ON SUBSTANCE / MIXTURE

INCI	Aqua, Polyquaternium-7, Sodium benzoate
Chemical description	Aqueous Solution of a cationic Diallyl Dimethyl Ammonium Chloride/Acrylamide Copolymer

#### TECHNICAL DATA

##### Physical parameters

Appearance at room temperature	Colorless to slightly yellowish clear viscous liquid
Example of use	Polyquaternium-7 is an anionic compatible polymer suitable to be used in hair and skin formulations. The main benefits of Polyquaternium-7 on hair are conditioning properties without build-up effect and its foam booster effects. In skin formulations Polyquaternium-7 provides smoothness giving a velvety and powdery skin feeling. In both applications, hair and skin, it is obtained a non-greasy effect. The recommended usage dose of Polyquaternium-7 is 2 - 5%.
Auxiliaries	The product is preserved with Sodium benzoate 0.47 %.

#### TRANSPORT, STORAGE and SHELF LIFE

Shelf Life	Min 24 months in recommended storage conditions. Store in a cool, dry, ventilated area away from heat sources. Keep containers upright and tightly closed when not in use.
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#### LEGISLATION

Certification	-
CMR	This product is free from substances classified as carcinogenic, mutagenic or toxic for reproduction (CMR) of category 1A, 1B or 2 under Part 3 of Annex VI to Regulation (EC) No 1272/2008
Nanomaterials	This product is not considered as a nanomaterial, and doesn't contain nanoparticles as defined by the European commission and as described in EU n°1223/2009 and

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	2012-232 (ANSES).
Animal testing	This product has not been tested on animals.
GMO	Manufactured neither from nor by GMOs as those terms are used in Articles 2 and 9 of Council Regulation (EC) N°834/2007.
CAS	26590-05-6

#### DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.