

Technical Data Sheet

General Information

Vida-Care PQ-10 is a medium molecular weight conditioning polymer for skin-care and hair applications. Vida-Care PQ-10 provides ease of combing and curl retention for hair care formulations and in skin care gives a smooth, non-greasy feel. It is used in conditioning shampoos, leave on and rinse off conditioners, styling mousse and lotions, as well as body wash, shaving products, baby care products, cleansing wipes and mascara.

INCI Name

Polyquaternium 10

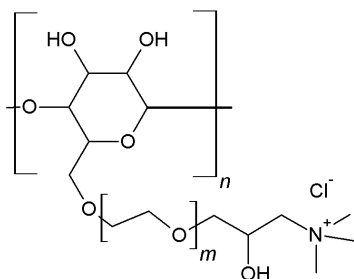
CAS Number

68610-92-4

EC Number

n/a

Structure



Specification (PCD015)

Appearance :	Off white powder
Nitrogen :	1.7 - 2.2 %
Loss on Drying (%w/w, 60°C, 3 hours under vacuum) :	≤ 6.0 %
Ash :	≤ 6.0 %
pH (1% aqueous solution) :	5.5 - 6.5
Viscosity (@25°C) :	300.0 - 500.0 mPa.s

Applications

- Haircare
- Skincare
- Hair styling
- Wash Products

Storage and Handling

Stable for at least 2 year(s) at 20°C in a sealed container in the dark. A Safety Data Sheet is available on request.

Transport Classification

(EUROPE AND USA) NON-HAZARDOUS

Global Inventories

REACH, TSCA, DSL, AICS, NZIoC, IECSC, ECL, CSNN, PICCS

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