

PRODUCTNAME	INCI	DESCRIPTION
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Hydrophilic thickeners

DERMOTHIX 100 - NEW	<i>DISTEARETH-100 IPDI</i>	Water-soluble, nonionic thickener and gelling agent for aqueous systems. Also acts as a high-efficiency O/W emulsifier (inner phase). Broad pH stability range (2–12). Ideal for clear gels, tonics, hair gels, after-sun gels, and alcohol-based formulations.
DERMOTHIX 75 - NEW	<i>DISTEARETH-75 IPDI</i>	Water-dispersible, nonionic thickener for surface-active systems with broad pH stability (2–12). Generates clear formulations with a smooth texture. Especially suitable for transparent cleansing gels, facial cleansers, shower gels, and facial tonics.
DERMOTHIX 75 LIQUID - NEW	<i>DISTEARETH-75 IPDI (AND) PEG-7 CAPRYLIC/CAPRIC GLYCERIDES (AND) WATER</i>	Solution of 50% DERMOTHIX 75, a nonionic surfactant, and water. Designed for viscosity adjustment in surfactant systems. Ideal for clear shampoos, shower gels, conditioners, and cleansing products. Urethane technology supports skin conditioning and active deposition.
POLYGEL HP	<i>CARBOMER</i>	High performance carbomer. Outstanding viscosity and high clarity dispersion with good salt resistance. Perfect for hair care application.
POLYGON PC 2068	<i>XANTHAN GUM</i>	Non-ionic thickening agent based on XANTHAN GUM. Stabilizes dispersions and emulsions. Powder form. Good compatibility with anionic, non-ionic and amphoteric surfactants. Food grade.
POLYGON PC 2278	<i>HYDROXYETHYLCELLULOSE</i>	Non-ionic thickening agent. Stabilizes dispersions and emulsions. Powder form. Good compatibility with all types of surfactants and other substances. Good solubility.
POLYPON NC	<i>SODIUM CARBOMER</i>	Pre-neutralized carbomer type with high thickening efficiency for very clear gels. No additional neutralizer required. Easier and safer to handle compared to conventional carbomers.

Thickeners



PRODUCTNAME	INCI	DESCRIPTION
POLYPON UC	CARBOMER	Generates high viscous and very clear gels.
SYNTHALEN K		
SYNTHALEN L		
SYNTHALEN M		
SYNTHALEN W2000	ACRYLATES/PALMETH-25 ACRYLATES COPOLYMER	Acrylic dispersion, ideal for all applications. High viscosity, clarity and low tackiness in skin and hair care. Superior thickening and high suspending and high clarity.
SYNTHALEN W400	ACRYLATES COPOLYMER	Acrylic dispersion, ideal for toiletries applications. Superior suspending and high thickening properties with high clarity. Good synergism with salt and amphoteric surfactants.
STABYLEN 30	ACRYLATES / VINYL ISODECANOATE CROSSPOLYMER	Very good emulsifying properties (0.25% emulsifies up to 30% emollients with varying polarity), high salt tolerance, and improved buffering capacity. Also suitable for formulating sun care products with high concentrations of UV filters.

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Lipophilic thickeners - NEW

POLYPON J-DPA - NEW	<i>DEXTRIN PALMITATE</i>	Hard gelling agent for thickening oils in anhydrous formulations. Forms highly viscous, firm gels with a dry, non-greasy skin feel. Ideal for lip gloss, balms, sun sticks, foundations, hair creams, and mascara. Compatible with plant oils and esters. Use level: 0.1–5%. Free from preservatives and antioxidants.
POLYPON J-EHG - NEW	<i>DIBUTYL ETHYLENHEXANOYL GLUTAMIDE</i>	Hard gelling agent for structuring oily systems. Forms clear, highly viscous gels with a firm body and pleasant skin feel. Ideal for skin care, make-up, hair styling, and sun care products. Excellent compatibility with esters and plant oils. Use level: 0.2–4%. Free from preservatives and antioxidants.
POLYPON J-LGL - NEW	<i>DIBUTYL LAUROYL GLUTAMIDE</i>	Transparent, soft gel for structuring anhydrous, oily systems. Creates smooth, highly viscous textures with an elegant skin feel. Ideal for lip care, skin care, foundations, sun care, and hair care. Use level: 0.2–4%. Free from preservatives and antioxidants.