













Emollients & Polymers Vercare

# Emollients Vercare

PRODUCT	INCI	CHARACTERISTICS	FORM	VISCOSITY	POLARITY	PIGMENT DISPERSION	UV-FILTER SOLUBILITY	TYPICAL USE LEVELS	COSMETICS PROPERTIES	NATURAL ORIGIN (ISO16128)	QUALITY SEAL
<b>Vercare ELLEGANT</b>	Propylene Glycol Diheptanoate, Triethyl Citrate	Powerful emollient, clear and inodorous, with a quick absorption and silky and soft skinfeel. Elegant touch for premium textures.	Liquid		High	Very good	Very good	1-20%	Skincare, perfums, suncare	100%	 
<b>Vercare PROPYPHEPTA</b>	Propylene Glycol Diheptanoate	Natural emollient with excellent spread, absorption and unique lightness. Transparent and odorless.	Colorless liquid	ca ~ 5 mPas	High	Very good	Good	1- 20,0 %	Skincare, colour, suncare, hair care	100%	 
<b>Vercare PROPYDICAPRA</b>	Propylene Glycol Dicaprylate / Dicaprate	Natural emollient with excellent spread, and a more dry touch. Transparent and odorless. Improves the sensorial profile for suncare products specifically.	Colorless liquid	ca ~ 5 mPas	High	Very good	Good	1- 20,0 %	Suncare products	100%	 
<b>Vercare ISOLA</b>	Isoamyl Laurate	Natural silicon alternative built from fully natural sources via esterification and results into a readily biodegradable product. Light and soft skinfeel.	Colorless liquid	ca ~ 5 mPas	High	Very good	Good	1- 20,0 %	Skincare, colour, suncare, hair care	100%	 
<b>Vercare TRIHEPTA</b>	Triheptanoin	Cost competitive natural emollient with good dispersing performance of UV filters. With an elegant, non-greasy skin feel.	Liquid	1ca. 11 mm <sup>2</sup> /s 40°C	Medium					100%	 
<b>Vercare ISONA</b>	Isononyl Isononanoate	Excellent spreadability and lightness which all contribute to its high absorption properties. The emollient is highly compatible with different solvents, pigments and UV-filters, what makes it an all-around ingredient for your formulations.	Colorless liquid	~ 8 mPas	Medium	Very good	Good	1- 20,0 %	Skincare, color, suncare, toiletries, haircare, with high wetting power, very good spread, high gloss		
<b>Vercare DICAPRA</b>	Butylene Glycol Dicaprylate / Dicaprate	Good emollient with high dispersant properties and nice skinfeel and spreadability. Specially indicated for suncare products.	Colourless liquid of low viscosity	7,0m Pas	High	Very good	Good	5 - 20,0 %	Suncare, colour cosmetics, many cosmetic concepts		

\*The pass levels for ready biodegradability are 70% removal of DOC or 60% of ThOD or ThCO<sub>2</sub> production for respirometry methods according to the OECD approved by European Chemicals Agency (ECHA). \*\* Information is still not available.  
All products are China compliance. Ask the sales department for which are already registered with NMPA code. Except: Vercare Ellegant, Vercare Propyhepta, Vercare S-NI