

Trade Name (INCI Name)	ELINCS	Natural	Form	Use Level	Solubility	Skin Feel	Description
Beantree * + (Methylheptyl Isostearate)	440-220-8	T	L	1-10%	O	L	ELINCS registered and plant derived; low viscosity emollient with silicone like feel, compatibility with broad range of sunscreen actives, ECOCERT
Bernel Ester M-5 + (Caprylic/Capric Triglyceride)	277-452-2	T	L	2-10%	O	L	popular, cost effective carrier, co-solvent and coupling agent, low viscosity, non-oily with low odor and silky skin feel, quick penetration with low irritation
Bernel Ester 105 + (Isodecyl Neopentanoate)	262-108-6		L	1-10%	O	L	porosity ester, low viscosity, good penetration and anti-tacking properties, replacement for volatile silicones, allows for "skin breathing"; reduces greasiness of mineral oil and petrolatum bases
Bernel Ester 126 + (Laureth-2 Benzoate)	500-136-5 (NLP)	P	L	2-10%	O	L	non-oily with excellent spreading properties, pre-wetting agent for polymers and resins, excellent blooming agent, water coupling, ideal for hydro-alcoholic systems
Bernel Ester 185 + (Isostearyl Neopentanoate)	261-521-9	P	L	1-10%	O	L	branched chain ester, low freeze point & low viscosity, non-greasy with substantive emolliency, mild safety profile and excellent for use around eye area, replacement for mineral oil; pigment dispersant and binder
Bernel Ester 284 + (Diethylhexyl Fumarate)	205-448-2	T	L	2-15%	O	L	dry emollient derived from glucose, excellent binder for pigmented products, adds gloss and sheen in lip and make-up products, facilitates spreadability on the skin
Bernel Ester 2014 + (Octyldodecyl Myristate)	245-205-8	P	L	2-15%	O	H	liquid wax, rich elegant emolliency, enhanced 'playtime' upon rub out, ideal for leave-on products and lipsticks
Bernel Ester CO + (Cetyl Ethylhexanoate)	261-619-1	P	L	2-10%	O	L	emollient that mimics waterproofing of purcellin oil, excellent solubilizer; spreads evenly on skin, provides long-lasting silky after-feel, make-up remover properties
Bernel Ester DCA + (Dicapryl Adipate)	203-349-9	P	L	2-10%	O	L	dry after-feel, lubricity without oiliness, outstanding spreading properties
Bernel Ester DCM + (Dicaprylyl Maleate)	287-673-6	P	L	2-10%	O	L	cost-effective non-greasy and non-comedogenic emollient, solubilizer for avobenzone and oxybenzone, imparts shine in hair products, aids in emulsification
Bernel Ester DID + (Diisopropyl Dimer Dilinoleate)	500-288-2 (NLP)	P	L	1-7%	O	H	provides barrier properties in skin care formulations, film former for lip and eye products, reduces overall irritation, pigment dispersant and binder
Bernel Ester DISM + (Diisostearyl Malate)	267-041-6	P	L	2-10%	O	H	derived from fruit acid, odorless, imparts gloss, sheen and lubricity with non-oily after feel, free OH groups aid in spreading, binder and pigment dispersant for color and lip products
Bernel Ester NPDC + (Neopentyl Glycol Dicaprate)	248-688-3	P	L	2-10%	O	L	low viscosity, light di-ester emollient with excellent solubilizing and plasticizing properties for resins, polymers and nail enamels
Bernel Ester OPG + (Ethylhexyl Pelargonate)	261-819-9	P	L	2-8%	O	M	branched chain ester with low viscosity, low cloud point & low odor, penetrating without oiliness, reduces greasiness of mineral oil and petrolatum bases, excellent choice for "oil free" products, soft, luxurious feel
Bernel Ester TCC + (Tricaprylyl Citrate)	230-457-3	T	L	2-10%	O	L	emollient that mimics waterproofing of purcellin oil, excellent solubility; spreads evenly on skin, replacement for jojoba oil or squalane
Elefac I-205 * + (Octyldodecyl Neopentanoate)	424-370-1		L	5-10%	O	L	ELINCS registered, dry emollient, SPF booster for sunscreen emulsions, excellent binder and pigment wetter, adds stability in acid pH systems
Citmol 316 + (Triisocetyl Citrate)	224-931-9	P	L	2-10%	O	H	non-comedogenic viscous emollient similar to mineral oil, castor oil replacement with comparable properties and feel, excellent pigment dispersant for use in lipsticks and other solid stick formulations
Citmol 320 (Trioctyldodecyl Citrate)	NA	P	L	2-10%	O	H	non-comedogenic viscous emollient similar to mineral oil, castor oil replacement with comparable properties and feel, excellent pigment dispersant for use in lipsticks and other solid stick formulations
CUPL PIC * + (PPG-2 Isocetyl-20 Acetate)	POLYMER		S	0.5-5%	O,W	L	water soluble, o/w emulsifier; outstanding fragrance coupler; solubilizing, wetting and detergency properties
Hetester FAO + (C12-15 Alkyl Ethylhexanoate)	291-443-0		L	2-10%	O	L	branched chain ester with unique surface properties, excellent stability in presence of electrolytes for use in antiperspirants, reduces oiliness, viscosity and hardness of stick products

Natural: Total (T) Partial (P) | Form: Liquid (L) Solid (S) | Solubility: Oil (O) Water (W) | Skin Feel: Light (L) Medium (M) Heavy (H) | *Patented + REACH Compliant

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Hetester HCA + (Glyceryl Triacetyl Hydroxystearate)	248-351-0	P	L	10-30%	O	H	derived from castor oil and glycerin, lubricious ester with substance and film forming properties, adds gloss to lipsticks, body to mascaras, and long-lasting wear to foundations
Hetester HSS + (Isocetyl Stearoyl Stearate)	306-621-6	P	L	1-6%	O	M	disperses high levels of pigments, provides cushion and soft after feel in emulsions and liquid makeup
Hetester ISS (Isostearyl Stearoyl Stearate)	NA	T	L	1-6%	O	M	substantive emollient and pigment binder, adds luxurious softness and silkiness to hair and skin
Hetester PCA * + (Propylene Glycol Ceteth-3 Acetate)	POLYMER	P	L	5-15%	O	M	self-emulsifying and forms emulsions at room temperature, ideal as a "main" emollient for oil-free lotions; anti-chalking agent for use in anhydrous volatile silicone antiperspirant formulations
Hetester PHA * + (Propylene Glycol Isoceteth-3 Acetate)	POLYMER		L	2-15%	O	L	emulsifier and emollient for o/w or w/o systems, emulsifies twice its weight in oil, outstanding pigment wetter and dispersant for color cosmetics, ideal for "oil" free formulations
Hetester PMA (Propylene Glycol Myristyl Ether)	NA	P	L	2-10%	O	M	cost effective emollient with elegant light dry feel, excellent solvent and plasticizer for use in anhydrous systems
Hetester SSS + (Stearyl Stearoyl Stearate)	309-391-5	T	S	1-12%	O	M	waxy emollient for use in solids and stick products
Marrix SF * + (Di-C12-15 Alkyl Fumarate)	457-790-9	P	S	1-10%	O	L	ELINCS registered, melts near body temperature, very safe with light cushioning after feel, unique change in viscosity upon rub out from thick to thin, all purpose emolliency for hair and skin
Minno 21 * + (Neopentyl Glycol Diethylhexanoate (and) Neopentyl Glycol Diisostearate)	284-957-1 and 249-060-1	P	L	1-10%	O	M	patented specialty emollient that provides outstanding pigment wetting for titanium dioxide and zinc oxide, SPF booster
Minno 41 * + (Neopentyl Glycol Diisostearate (and) Neopentyl Glycol Diethylhexanoate)	249-060-1 and 284-957-1	P	L	1-10%	O	H	patented specialty emollient that provides outstanding pigment wetting for titanium dioxide and zinc oxide, SPF booster, mineral oil replacement
Mulls 2218 * + (Behenoyl Stearic Acid)	204-610-8 and 200-313-4 and 253-004-1	T	S	3-10%	O	H	emulsifier for w/o systems and for polar and non-polar oils when neutralized, provides high temperature stability
Paramul J + (Cetearyl Alcohol (and) Ceteareth 20)	267-008-6 and Polymer	P	S	0.5-4%	O	L	popular and cost effective non-ionic emulsifier
Parapel HC * + (Linoleamidopropyl Ethyldimonium Ethosulfate (and) Dimethyl Lauramine Isostearate)	291-990-5 and 274-834-0	P	L	0.5-3%	O	H	after shampoo conditioner for leave-on and rinse-off products, cationic emulsifier, adds excellent wet comb, body and anti-static properties, leaves silky, non-waxy texture to hair
Parapel HC-85 + (Linoleamidopropyl Ethyldimonium Ethosulfate (and) Dimethyl Lauramine Isostearate)	291-990-5 and 274-834-0	P	L	0.5-3%	O,W	H	water soluble conditioner for hair, provides anti-static and detangling properties, cationic emulsifier compatible with most anionic surfactants
Parapel HC-99 + (Dimethyl Lauramine Isostearate)	291-990-5 and 274-834-0	P	L	0.5-3%	W	H	water soluble conditioner for hair, provides anti-static and detangling properties, cationic emulsifier compatible with most anionic surfactants, fragrance solubilizer when used at 3 parts Parapel HC-99 to 1 part fragrance
Parapel LAM-100 + (Lactamide MEA)	226-546-1	P	L	1-5%	O,W	M	hair conditioner and humectant derived from lactic acid
Parapel LIS * + (Dimethyl Lauramine Isostearate)	274-834-0	P	L	0.5-4%	O	M	cationic conditioning agent for hair & skin, lipophilic chain provides substantiveness in surfactant systems after repeated washings, adds detangling & sheen to hair, excellent for soap & body wash products

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Skin Feel:

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