

Product Name	INCI	Description
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Natural alternatives to silicone oils

BEANTREE	<i>METHYLHEPTYL ISOSTEARATE</i>	Plant-derived, low-viscosity emollient of vegetable origin and branched ester chain. Quick-drying, as a substitute for volatile silicones. Enables "skin breathing" and reduces the lubricity of mineral oils, petroleum jelly and waxes. Soluble in most hydrophobic solvents such as mineral oil, vegetable oils, etc., but insoluble in water. NOI 1.0
DERMOL LL	<i>LAURYL LACTATE</i>	Sustainable alternative to Phenyl Trimethicone. Plant-based emollient. Gives formulations a soft, nourished skin feel with good spreadability, fast absorption and a healthy shine. Biodegradable, very well tolerated and versatile in skin care, decorative cosmetics, hair care as well as systems containing alcohol and water. NOI 1.0
DERMOL 1818	<i>ISOSTEARYL ISOSTEARATE</i>	Alternative to 50 cst Dimethicone. Plant-based emollient with a distinctly soft, luxurious skin feel. Has a strong nourishing, non-greasy effect and shows very good substantiability as well as excellent gliding and spreading properties. Adds shine and suppleness to formulations and is particularly suitable for decorative cosmetics, sun protection and care products. NOI 1.0
DERMOL DGDIS	<i>POLYGLYCERYL-2 DIISOSTEARATE</i>	Sustainable alternative to 500 cst Dimethicone. Viscous, plant-based ester, 100% natural origin from rapeseed oil and RSPO-mass-balanced palm. Gives formulations high shine and a long-lasting, non-greasy, luxurious skin feel. Very good pigment wetting and dispersion, supports the skin's moisture retention. For decorative cosmetics, hair and skin care. NOI 1.0

Alternatives to silicone oils

DERMOL 89	<i>ETHYLHEXYL ISONONANOATE</i>	Non-occlusive ester with low viscosity. Quick-drying, substitute for volatile silicones, allows "skin breathing"; reduces the greasy nature of mineral oils, petroleum jelly and waxes.
POLYPON IN	<i>ISONONYL ISONONANOATE</i>	Non-occlusive ester with low viscosity. Quick-drying, substitute for volatile silicones, with silky skin feel.

Emollients & Film Former



Product Name	INCI	Description
DERMOL 109	<i>ISODECYL ISONONANOATE</i>	Non-occlusive ester with low viscosity. Quick-drying, substitute for volatile silicones, allows "skin breathing"; reduces the greasy nature of mineral oils, petroleum jelly and waxes.
DERMOL HD	<i>HEXYL CAPRATE</i>	Low molecular weight, low viscosity, low freezing point; penetrating dry skin feeling; Substitute for volatile silicones; reduces the sticky and sticky feeling of sprays and sticks.
DERMOL IMIS	<i>ISOPROPYL ISOSTEARATE (AND) METHYLHEPTYL ISOSTEARATE</i>	Alternative to cyclopentasiloxane. Reduction of TEWL and improvement of skin hydration. Impresses with high coverage, fast absorption, very light and non-greasy feeling. For Eye Makeup, Hair, Face Makeup, Makeup Removal, Skin, Sunscreen
WICKENOL 171	<i>ETHYLHEXYL HYDROXYSTEARATE</i>	Sustainable alternative to 100 cst Dimethicone. Rich, plant-based emollient ester based on ethylhexyl hydroxystearate, derived from castor oil. Has a strong moisturizing effect, improves the skin's lipid balance after cleansing and gives it a supple, non-greasy and lubricating skin feeling. Very good substantiality as well as excellent spreading and care properties. Ideal for skin care and decorative cosmetics.

Alternatives to mineral oils

DERMOL 145 (MB)	<i>MYRISTYL NEOPENTANOATE</i>	Low freezing point, non-greasy alternative to mineral oil.
DERMOL 185	<i>ISOSTEARYL NEOPENTANOATE</i>	Good paraffin oil alternative.

Emollients with properties of natural oils

BERNEL ESTER TCC	<i>TRICAPRYLYL CITRATE</i>	Non-comedogenic, non-greasy, hydrophobic emollient. Alternative to jojoba oil and squalane with the texture and feel of volatile silicones. NOI 1.0
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Product Name	INCI	Description
CITMOL 316	<i>TRIISOCETYL CITRATE</i>	Non-comedogenic emollients with outstanding dissolving and dispersing properties. In terms of skin feel, alternatives to mineral oils or castor oil.
DERMOL DGDIS	<i>POLYGLYCERYL-2 DIISOSTEARATE</i>	Plant-based, non-greasy derivative; gives lips a lubricating shine; ideal for lipsticks as a substitute for castor oil. NOI 1.0
POLYPON PM	<i>ISOPROPYL MYRISTATE</i>	Ester with fast spreading and medium polarity, non-oily, is suitable for many cosmetic applications, especially deodorant sprays, hair care and styling, as well as body and lip care.
TRIVENT OC-G (MB)	<i>TRICAPRYLIN</i>	Creates dry, unique powdery feel; excellent pigment wetting and binder for pressed powders. NOI 1.0
WICKENOL 139	<i>OCTYDODECYL ERUCATE</i>	substitute for jojoba oil; lubricating skin feeling.

Specialties

BIOMADE BA-HS	<i>BEHENYL CANNABIS SEEDATE</i>	Hemp seed oil waxy-green solid ester. Higher oxidation stability than natural hemp seed oil. Gives formulations (e.g. emulsions or pens) structure and body with a melting point at 55°C. Natural alternative to synthetic waxes. NOI 1.0
BIOMADE C-HS	<i>CAPRYL CANNABIS SEEDATE</i>	Light, liquid ester of hemp seed oil. Higher oxidation stability than natural hemp seed oil. Spreads and absorbs quickly, leaving skin feeling dry, not oily. NOI 1.0
BIOMADE IS-HS	<i>ISOSTEARYL CANNABIS SEEDATE</i>	Slightly viscous, liquid ester of hemp seed oil. Higher oxidation stability than natural hemp seed oil. Spreads well and gives formulations a cozy, soft feeling on the skin. Skin feel similar to hemp seed oil itself. NOI 1.0

Product Name	INCI	Description
BIOMADE SA-HS	<i>STEARYL CANNABIS SEEDATE</i>	Soft and pasty ester of hemp seed oil. Higher oxidation stability than natural hemp seed oil. Butter-like consistency with a melting point at 39°C. Gives formulations (e.g. emulsions or anhydrous formulations) structure and body. NOI 1.0
ELEFAC I-205	<i>OCTYLDODCEYL NEOPENTANOATE</i>	Dry emollient, sun protection factor booster (SPF) for sun protection emulsions; excellent binder and pigment wetter; gives acidic pH systems stability.
WICKENOL 535 (MB)	<i>WHEAT GERM GLYCERIDES</i>	Natural self-emulsifying exceptionally mild lubricant that helps reduce skin irritation caused by leave-on and rinse-off products. NOI 1.0

Film formers

BIOMADE HS-DD	<i>CANNABIS SEED OIL DIMER DILINOLEYL ESTER/ DIMER DILINOLEATE COPOLYMER</i>	Excellent film-forming emollient. 99.9% natural based on hemp and flaxseed oil, free of petroleum derivatives, silicones, microplastics. Helps retain water in creams and lotions and promotes shine. Excellent wetting agent for pigments in color cosmetics. Improves the water resistance of sunscreens. NOI 1.0
DERMOL 1818	<i>ISOSTEARYL ISOSTEARATE</i>	Film-forming for lip and eye. NOI 1.0
DERMOL MBDD	<i>MANGO BUTTER DIMER DILINOLEYL ESTERS / DIMER DILINOLEATE COPOLYMER</i>	Naturally derived, film-forming, polymeric emollient. Viscous, high molecular weight; excellent pigment wetting; substantial and enhanced gloss. Substitute for paraffin oil and synthetic emollients. NOI 1.0
HETESTER HCA	<i>GLYCERLY TRIACETYL HYDROXYSTEARATE</i>	Heavy film former and emollient that gives shine and comfort.

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Classic emollients

BERNEL ESTER DCM	<i>DICAPRYLYL MALEATE</i>	For use in hair products (leave-on and rinse-off), increases hair shine. Good solvent for UV filters such as Avobenzone and Oxybenzone.
BERNEL ESTER DISD	<i>DIISOSTEARYL DIMER DILINOLEATE</i>	High MG (1068); important for lips, makeup; Binders for pressed powders.
DERMOL 2014	<i>OCTYLDODECYL MYRISTATE</i>	Intense emollient prolongs 'dwell time' when rubbing; liquid wax; ideal for the night and for products that remain on the skin.
DERMOL DGMIS	<i>POLYGLYCERYL-2 ISOSTEARATE</i>	Substance; soluble in polar and non-polar solvents; shine, shimmer and lubrication.
DERMOL LL (MB)	<i>LAURYL LACTATE</i>	AHA derivative; intense emollient; free OH group supports spreadability, reduces the sticky active ingredient carrier. NOI 1.0
DERMOL NGDI	<i>NEOPENTYL GLYCOL DIISOSTEARATE</i>	Low viscosity solubilizer; Plasticizers for polymers and resins.
POLYPON AB	<i>C12-15 ALKYL BENZOATE</i>	Medium spreading ester, high polarity, very good dispersion promoter of crystalline UV filters and physical inorganic filters.
POLYPON CCT	<i>CAPRYLIC/CAPRIC TRIGLYCERIDES</i>	Triglyceride with medium spreading, high polarity, very good solubilizer for crystalline UV filters and physical inorganic filters.
POLYPON IN	<i>ISONONYL ISONONANOATE</i>	Ester with fast spreading and medium polarity, dry, non-oily smoothness, silky feeling after application.

Product Name	INCI	Description
POLYPON IO	<i>ISODECYL OLEATE</i>	Medium spreading ester with medium polarity, dry feeling, very small residual sensation after application.
POLYPON PET	<i>PEG-7 GLYCERYL COCOATE</i>	Water-binding emollient with medium spreading, provides shine and suppleness, can also be used as a high-quality moisturizer, mild cleanser and solubilizer.
POLYPON PEGM	<i>PEG-200 HYDROGENATED GLYCERYL COCOATE (AND) PEG-7 GLYCERYL COCOATE</i>	Slow-spreading emollient, which can also be used as a mild surface-active substance, ensures the viscosity build-up and creaminess of toilet product formulations.
WICKENOL 131	<i>ISOPROPYL ISOSTEARATE</i>	Fast-absorbing emollient with a very good skin feel. Suitable for use in emulsions and make-up.
WICKENOL 142 (MB)	<i>OCTYLDODECYL MYRISTATE</i>	Liquid wax with an elegant "after" feel and improved "playtime".
WICKENOL 171	<i>ETHYLHEXYL HYDROXYSTEARATE</i>	Natural "refetching" ester; OH groups moisturize the skin; replenishes skin lipids removed by emulsifiers; ideal for soap cleaners and washing lotions.