

PRODUCTNAME	INCI	DESCRIPTION
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Alternatives to Silicone Oils

BEANTREE	METHYLHEPTYL ISOSTEARATE	Vegetable derived, low viscosity, branched chain ester. Quick drying replacement for volatile silicones; allows for “skin breathing”; reduces greasiness of mineral oil, petrolatum and wax bases. Cosmos approved & China conform
DERMOL 89	ETHYLHEXYL ISONONANOATE	Non-occlusive ester, low viscosity. Quick drying replacement for volatile silicones; allows for “skin breathing”; reduces greasiness of mineral oil petrolatum and wax bases.
DERMOL 99	ISONONYL ISONONANOATE	Non-occlusive, low viscosity ester. Fast drying, a substitute for volatile silicones, with a silky feeling on the skin.
DERMOL 109	ISODECYL ISONONANOATE	Non-occlusive ester, low viscosity. Quick drying replacement for volatile silicones; allows for “skin breathing”; reduces greasiness of mineral oil petrolatum and wax bases.
DERMOL HD	HEXYL CAPRATE	Replace of standard dimethicone oils in all kind of formulations. (JQSI: Japanese Standrars of Quasi-Drug Ingredients).

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Alternatives to Mineral Oils

DERMOL 145 (MB)	MYRISTYL NEOPENTANOATE	Low freeze point, non-greasy mineral oil alternative.
DERMOL 185	ISOSTEARYL NEOPENTANOATE	Good alternative to paraffin oil.

Emollients with Properties of Natural Oils

BERNEL ESTER TCC	TRICAPRYLYL CITRATE	Hydrophobic emollient; Alternative for jojoba oil and squalane.
CITMOL 316	TRIISOCETYL CITRATE	Non-comedogenic emollients with outstanding dissolving and dispersing properties. From the skin feeling alternatives to mineral oils or castor oil.
DERMOL DGDIS	POLYGLYCERYL-2 DIISOSTEARATE	Vegetable derived non-greasy; adds slip lubricity shine; ideal for lipsticks as a replacement for castor oil
POLYPON PM	ISOPROPYL MYRISTATE	Fast spreading ester with medium polarity, non-oily, suitable for many cosmetic applications, especially for deodorant sprays, for haircare and hairstyling as well as for body-care and lip-care.
TRIVENT OC-G (MB)	TRICAPRYLIN	Non-drying with unique powdery feel; exceptional pigment wetter and binder for pressed powders.
WICKENOL 139	OCTYDODECYL ERUCATE	Replacement for jojoba oil; lubricious skin feel.

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Specialties

BIOMADE BA-HS	<i>BEHENYL CANNABIS SEEDATE</i>	Waxy-green solid ester of hemp seed oil. Higher oxidation stability than natural hemp seed oil. Gives structure and body to formulations (e.g. emulsions or pencils) with a melting point at 55°C. Natural alternative to synthetic waxes.
BIOMADE C-HS	<i>CAPRYL CANNABIS SEED</i>	Light, liquid ester of hemp seed oil. Higher oxidation stability than natural hemp seed oil. Spreads and absorbs quickly, leaving skin feeling dry and non-oily.
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 cosy, soft feel on the skin. Skin feels similar to hemp seed oil itself.
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 structure and body to formulations (e.g. emulsions or anhydrous formulations).
ELEFAC I-205	<i>OCTYLDODCEYL NEOPENTANOATE</i>	White wax with two melting points (20-40 °C). Depending on the pH, the product is water-soluble or oil-soluble. It moisturizes through its strong-rich texture. The product has a calming effect on reddened and irritated skin through its reduction of microcirculation.
WICKENOL 535 (MB)	<i>WHEAT GERM GLYCERIDES</i>	Natural self-emulsifying lubricant; exceptionally mild which helps reduce irritation of leave on and rinse off products.

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Film Formers

BIOMADE HS-DD	<i>CANNABIS SEED OIL DIMER DILINOLEYL ESTER/DIMER DILINOLEATE COPOLYMER</i>	Excellent film-forming emollient. 99.% naturally derived from hemp seed oil and rapeseed oil, free of petro derived, silicone & microplastic ingredients. Helps to retain water in creams and lotions and provides outstanding shine. Excellent pigment wetter for color cosmetics. Improves SPF water resistance in sun care formulations.
DERMOL 1818	<i>ISOSTEARYL ISOSTEARATE</i>	Substantive and film forming for lip and eye
DERMOL GTR (MB)	<i>GLYCERYL TRIACETYL RICINOLEATE</i>	With medium skin sensation. Excellent pigment wetting agent. Softener for other ingredients such as film formers and waxes.
DERMOL MBDD	<i>MANGO BUTTER DIMER DILINOLEYL ESTERS/DIMER DILINOLEATE COPOLYMER</i>	Naturally derived polymeric emollient. Viscous, high MW; outstanding pigment wetting; substantive and enhanced shine. Replacement for paraffin oil and synthetic emollients.
HETESTER HCA	<i>GLYCERLY TRIACETYL HYDROXYSTEARATE</i>	Heavy film-maker and emollient who gives shine and comfort.

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Classic Emollients

BERNEL ESTER DCM	<i>DICAPRYLYL MALEATE</i>	Emollient for use in hair products (Leave In and Rinse Off) - increases hair shine. Good solvent for Avobenzone and Oxybenzone.
BERNEL ESTER DISD	<i>DIISOSTEARYL DIMER DILINOLEATE</i>	Low viscosity solubilizer; plasticizer for polymers and resins.
DERMOL 2014	<i>OCTYLDODECYL MYRISTATE</i>	Rich emolliency enhanced 'playtime' upon rub out; liquid wax; ideal for night time and leave-on products.
DERMOL DGMIS	<i>POLYGLYCERYL-2 ISOSTEARATE</i>	Substantive; soluble in polar and non-polar solvents; sheen, luster and slip.
DERMOL LL (MB)	<i>LAURYL LACTATE</i>	AHA derived; rich emolliency; free OH group aids in spreadability reduces tack carrier for delivering actives.
DERMOL NGDI	<i>NEOPENTYL GLYCOL DIISOSTEARATE</i>	Low viscosity solubilizer; plasticizer for polymers and resins
POLYPON AB	<i>C12-15 ALKYL BENZOATE</i>	Ester with medium spread, high polarity, very good dispersion mediator of crystalline UV filters and physical inorganic filters.
POLYPON CCT	<i>CAPRYLIC/CAPRIC TRIGLYCERIDE</i>	Triglyceride with medium spread, high polarity, very good solubilizer for crystalline UV filters and physical inorganic filters.

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POLYPON IN	ISONONYL ISONONANOATE	Fast spreading esters with medium polarity, dry, non-oily smoothness, silky feeling after application. Medium spread and medium polar esters, dry feeling, very little residual feeling after use.
POLYPON IO	ISODECYL OLEATE	Medium spread and medium polar esters, dry feeling, very little residual feeling after use. Water-binding emollient with medium spread, ensures shine and smoothness, can also be used as a high-quality moisturizer, mild cleaning agent and solubilizer.
POLYPON PE7	PEG-7 GLYCERYL COCOATE	Water-binding emollient with medium spread, ensures shine and smoothness, can also be used as a high-quality moisturizer, mild cleaning agent and solubilizer.
POLYPON PEGM	PEG-200 HYDROGENATED GLYCERYL COCOATE (AND) PEG-7 GLYCERYL COCOATE	Slowly spreading emollient, which can also be used as a mild surface-active substance, ensures the viscosity build-up and the creaminess of recipes for toiletries.
WICKENOL 131	ISOPROPYL ISOSTEARATE	Quick absorbing emollient with very good skin feel. Suitable for use in emulsions and make-up.
WICKENOL 142 (MB)	OCTYLDODECYL MYRISTATE	Liquid wax with elegant after-feel and enhanced “playtime”.
WICKENOL 171	ETHYLHEXYL HYDROXYSTEARATE	Original “refatting” ester; OH groups result in skin hydration; replenishes skin lipids stripped away by surfactants; ideal for soaps cleansers and body washes.