



PRODUCTNAME	INCI	DESCRIPTION
Alternatives to Silicone	Oils	
ALPHAFLOW 20 / 30 / 40 / 50	HYDROGENATED POLYDECENES	Alphaflows provide softness, emolliency and lubricity to formulations. They form a non-occlusive film, and they bring gloss without greasiness. Alphaflow 20 brings a light silky skin feeling, comparable to silicon oils, Alphaflow 30 is comparable to Sqalane.
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
DEDRAFLOW 5	HYDROGENATED POLYISOBUTENE	Photo stable ultra soft emollients with a wide range of sensorial perceptions. It has to been designed to replace directly cyclopentasiloxane in formulations. The volatility profile is very similar, excellent for leave-on products as they leave no residue.
DEDRAFLOW 5HR	HYDROGENATED POLYISOBUTENE (AND) HYDROGENATED POLYDECENE	Photo stable ultra soft emollients with a wide range of sensorial perceptions. It has to been designed to replace directly cyclopentasiloxane in formulations. The volatility profile is very similar and it is a little dryer then Dedraflow 5, excellent for leave-on products as they leave no residue.
DEDRAFLOW 5.1	HYDROGENATED POLYISOBUTENE (AND) HYDROGENATED POLYDECENE (AND) HYDROGENATED POLY (C6-14) OLEFIN	Photo stable ultra soft emollients with a wide range of sensorial perceptions. It has to been designed to replace cyclopentasiloxane, excellent for leave-on products as they
DEDRAFLOW 5.2	HYDROGENATED POLYISOBUTENE (AND) HYDROGENATED C15-C19 ALKANE (AND) HYDROGENATED POLY (C6-14) OLEFIN	leave no residue.
DEDRAFLOW 14 / 20 / 30 / 40 / 50 AND 120 (JQSI)	HYDROGENATED POLYISOBUTENE	Replace of standard dimethicone oils in all kind of formulations. (JQSI: Japanese Standrars of Quasi-Drug Ingredients).
DEDRAFLOW DIM	HYDROGENATED POLYDECENE (AND) POLYBUTENE	Replacement for dimethicone, brings silky skin feel and glide to formulations. Typical use level: 2-10%.





PRODUCTNAME	INCI	DESCRIPTION
DEDRAFLOW HCO	HYDROGENATED COCONUT OIL	Replacement for dimethicone, brings silky skin feel.
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 139	ISOTRIDECYL 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; matte finish for color cosmetics.
DERMOL 489	PEG-2 DIETHYLHEXANOATE/DIISONONANOATE	Low molecular weight low viscosity low freeze point; penetrating dry skin feel; volatile silicone replacement; reduces tack and drag in sprays and sticks.
DERMOL HD	HEXYL CAPRATE	Replace of standard dimethicone oils in all kind of formulations. (JQSI: Japanese Standrars of Quasi-Drug Ingredients).
PSIFLOW 4	HYDROGENATED VEGETABLE OIL (AND) ISODODECANE	
PSIFLOW 5	ISODODECANE (AND) HYDROGENATED VEGETABLE OIL	Psiflow are photostable and completely safe 1-to-1 silicone replacement products. Alternative to cyclotetrasiloxane.
PSIFLOW 6	HYDROGENATED VEGETABLE OIL	
PSIFLOW DM 1 / 1,5	ISODODECANE (AND) HYDROGENATED VEGETABLE OIL	Psiflow are photostable and completely safe 1-to-1 silicone replacement products. Alternative to Dimethicone 1 cst / 1.5 cst.





PRODUCTNAME	INCI	DESCRIPTION
PSIFLOW DM 2 / 5	HYDROGENATED VEGETABLE OIL	Psiflow are photostable and completely safe 1-to-1 silicone replacement products. Alternative to Dimethicone 2 cst / 5 cst.
PSIFLOW DM 10 / 20	HYDROGENATED VEGETABLE OIL (AND) HYDROGENATED POLYDECENE	Psiflow are photostable and completely safe 1-to-1 silicone replacement products. Alternative to Dimethicone 10 cst / 20 cst.
PSIFLOW DM 50 / 100	HYDROGENATED POLYDECENE (AND) HYDROGENATED VEGETABLE OIL	Psiflow are photostable and completely safe 1-to-1 silicone replacement products. Alternative to Dimethicone 50 cst $/$ 100 cst.
PSIFLOW DM 200 / 350 / 500	HYDROGENATED POLYDECENE (AND) HYDROGENATED POLYBUTENE	Psiflow are photostable and completely safe 1-to-1 silicone replacement products. Alternative to Dimethicone 200 cst / 350 cst / 500 cst.
PSIFLOW DM 1000 / 12500	HYDROGENATED POLYBUTENE (AND) HYDROGENATED POLYDECENE	Psiflow are photostable and completely safe 1-to-1 silicone replacement products. Alternative to Dimethicone 1000 cst / 12500 cst.
PSIFLOW DM 300 '000	HYDROGENATED POLYBUTENE	Psiflow are photostable and completely safe 1-to-1 silicone replacement products. Alternative to Dimethicone 300'000 cst.
PSIFLOW DVDC	HYDROGENATED VEGETABLE OIL (AND) SILICA (AND) ISODODECANE (AND) HYDRO-GENATED POLYDECENE (AND) TRIDECYL TRIMELLITATE	Psiflow are photostable and completely safe 1-to-1 silicone replacement products. Alternative to Cyclopentasiloxane (and) Dimethicone (and) Dimethicone / Vinyl Dimethicone Crosspolymer.
PSIFLOW DDPC	SILICA (AND) HYDROGENATED VEGETABLE OIL (AND) ISODODECANE	Psiflow are photostable and completely safe 1-to-1 silicone replacement products. Alternative to Dimethicone & Dimethicone / PEG-10/15 Crosspolymer.
PSIFLOW DDC	HYDROGENATED VEGETABLE OIL (AND) SILICA (AND) HYDROGENATED POLYBUTENE	Psiflow are photostable and completely safe 1-to-1 silicone replacement products. Alternative to Dimethicone & Dimethicone Crosspolymer.
PSIFLOW PM / CM	HYDROGENATED VEGETABLE OIL (AND) ISODODECANE (AND) TRIDECYL TRIMELLITATE	Psiflow are photostable and completely safe 1-to-1 silicone replacement products. Alternative to Phenyl Trimethicone / Caprylyl Methicone.





PRODUCTNAME	INCI	DESCRIPTION
PSIFLOW CDML	HYDROGENATED POLYDECENE (AND) ISODODECANE (AND) TRIDECYL TRIMELLITATE (AND) HYDROGENATED POLYISOBUTENE (AND) HYDROGENATED VEGETABLE OIL	Psiflow are photostable and completely safe 1-to-1 silicone replacement products. Alternative to Cyclopentasiloxane (and) Dimethiconol.
PSIFLOW DML	HYDROGENATED POLYDECENE (AND) ISODODECANE (AND) TRIDECYL TRIMELLITATE	Psiflow are photostable and completely safe 1-to-1 silicone replacement products. Alternative to dimethiconol.
PSIFLOW DM 300'000	HYDROGENATED POLYBUTENE	Psiflow are photostable and completely safe 1-to-1 silicone replacement products. Alternative to Dimethicone 300'000 cst.
VEGEFLOW 10/15/20/30/40/60/100/200 ISO 16128	HYDROGENATED VEGETABLE OIL	Natural, safe emollients with unique properties that even surpass those of dimethicones. The products are photo-stable, colorless, odorless and tasteless. They are inert and compatible with all types of ingredients. The individual types differ in their viscosity with VEGEFLOW 10 with the lowest viscosity and VEGEFLOW 100 with the highest viscosity.
Alternatives to Mineral O	oils	
DEDRAFLOW RIH JSQI	C15-19 ALKANE	Replacement product for isohexadecane, with the same skin feel and approximately the same main aliphatic carbon chain.
DERMOL 145 (MB)	MYRISTYL NEOPENTANOATE	Low freeze point, non-greasy mineral oil alternative
DERMOL 185	ISOSTEARYL NEOPENTANOATE	Good alternative to paraffin oil.





PRODUCTNAME	INCI	DESCRIPTION
Emollients with Pro	perties 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.
CITMOL 320	TRIOCTYLDODECYL CITRATE	From the skin feeling alternatives to mineral oils or castor oil.
DEDRAFLOW NI	HYDROGENATED POLY(C6-14 OLEFIN) (AND) OLEA EUROPAEA FRUIT EXTRACT (AND) BETA-SITOSTEROL (AND) TOCOPHEROL	Replacement product for vegetable squalene, with a very similar skin feel and it contains many of the nutrients found in olive derived squalane. Typical use level: 5-40%.
DERMOL DGDIS	POLYGLYCERYL-2 DIISOSTEARATE	Vegetable derived non-greasy; adds slip lubricity shine; ideal for lipsticks as a replacement for castor oil
DERMOL DIPS	DIISOPROPYL SEBACATE	Di-ester derived from castor oil; non-oily emolliency ideal for hydro-alcoholic products; superior solvency and coupling agent; enhances spreading when used with mineral oil or IPM.
DERMOL JOBA (MB)	CETEARYL ETHYLHEXANOATE	Emollient that mimics waterproofing of purcellin oil; excellent solubility; spreads evenly on skin; replacement for jojoba oil or squalane.
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.
TIC MEADOWFOAM®	LIMNANTHES ALBA (MEADOWFOAM) SEED OIL	TIC Meadowfoam® ISO 16128 is reminiscent of jojoba oil in terms of skin feel and its absorption behavior. It creates a very silky, smooth, non-greasy feeling on the skin. Due to its high oxidative stability, it is excellently suited as a base oil in mixtures with oxidation-sensitive active ingredient oils rich in linolenic acid. It is very well suited for eye care products and can also be used in hair care products.





PRODUCTNAME	INCI	DESCRIPTION
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.
Specialties		
BIOMADE BA-HS	BEHENYL CANNABIS SEEDATE	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	CAPRYL CANNABIS SEEDATE	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	ISOSTEARYL CANNABIS SEEDATE	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	STEARYL CANNABIS SEEDATE	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).
CREAESTER BRASSICA ET ISO 16128	ETHYL CANOLATE	
CREAESTER MEDOWFOAM ET ISO 16128	ETHYL MEADOWFOAMATE	 Esters of vegetable oils that are rich in essential fatty acids. The products have a very good oxidative stability and a silicone-like, light skin feel. The zeta potential of the products is strongly negative and easily emulsified.
CREAESTER MACADAMIA ET ISO 16128	ETHYL MACADAMIATE	Leaves "wet" look on skin; low taste and light color; long lasting rub in and "playtime" for leave on products.
CREAESTER SOLANUM ET	SUNFLOWER OIL ETHYL ESTERS	





PRODUCTNAME	INCI	DESCRIPTION
CREALBA INS	DIMETHICONOL MEADOWFOAMATE	Derivatives of meadowfoam seed oil and they are natural antioxidants, appearance enhancers, hair repairers, nourishers, as well as volumising and texturing agents. Meadowfoam triglyceride fatty acids reacted with water insoluble silicone. These two materials create new levels of comfort, repair and shine for both, the hair and the skin.
DERMOL PETO-E	PENTAERYTHRITYL TETRA ETHYLHEXANOATE	Dry emollient, SPF booster for sunscreen emulsions; excellent binder and pigment wetter; adds stability in acid pH systems
ELEFAC I-205	OCTYLDODCEYL NEOPENTANOATE	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.
HETESTER FAO	C12-15 ALKYL ETHYLHEXANOATE	Fast drying. Alternative to isopropyl myristate. Electrolyte stable. Reduces the hardness of sticks.
LACTONE MSO	MEADOWFOAM DELTA-LACTONE	Ethoxylated derivative of meadowfoam seed oil (Meadowfoamoil). Contains natural antioxidants, provides a better appearance, hair repair, care products, gives volume and structure. Completely water-soluble and transparent. Ideal for shampoos and conditioners when transparent systems are desired.
MEADOWFOAM SEED OIL ISO 16128	LIMNANTHES ALBA (MEADOWFOAM) SEED OIL	
MEADOWFOAM SEED OIL	LIMNANTHES ALBA (MEADOWFOAM) SEED OIL	Natural meadowfoam oil with very high stability due to its unique fatty acid composition. The product has a calming effect on reddened and irritated skin through its reduction of microcirculation.





PRODUCTNAME	INCI	DESCRIPTION
TIC MEADOWFOAM® ISO 16128	LIMNANTHES ALBA (MEADOWFOAM) SEED OIL	TIC Meadowfoam® ISO 16128 is reminiscent of jojoba oil in terms of skin feel and its absorption behavior. It creates a very silky, smooth, non-greasy feeling on the skin. Due to its high oxidative stability, it is excellently suited as a base oil in mixtures with oxidation-sensitive active ingredient oils rich in linolenic acid. It is very well suited for eye care products and can also be used in hair care products.
WICKENOL 535 (MB)	WHEAT GERM GLYCERIDES	Natural self-emulsifying lubricant; exceptionally mild which helps reduce irritation of leave on and rinse off products.





PRODUCTNAME	INCI	DESCRIPTION
Film Formers		
BIOMADE HS-DD	CANNABIS SEED OIL DIMER DILINOLEYL ESTER/DIMER DILINOLEATE COPOLYMER	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.
CREASTEROL ISO 16128	C10-30 CHOLESTEROL/LANOSTEROL	
CREASTEROL HR LL ISO 16128	C10-30 CHOLESTEROL/LANOSTEROL ESTERS (AND) HYDROGENATED ROSIN	Film-forming and long-lasting product with active ingredients for skin and lip moisturizing and repair effect. The composition is very close to that of natural sebum.
DERMOL 1818	ISOSTEARYL ISOSTEARATE	Substantive and film forming for lip and eye
DERMOL GTR (MB)	GLYCERYL TRIACETYL RICINOLEATE	With medium skin sensation. Excellent pigment wetting agent. Softener for other ingredients such as film formers and waxes.
DERMOL MBDD	MANGO BUTTER DIMER DILINOLEYL ESTERS/DIMER DILINOLEATE COPOLYMER	Naturally derived polymeric emollient. Viscous, high MW; outstanding pigment wetting; substantive and enhanced shine. Replacement for paraffin oil and synthetic emollients
HETESTER HCA	GLYCERLY TRIACETYL HYDROXYSTEARATE	Heavy film-maker and emollient who gives shine and comfort.





PRODUCTNAME	INCI	DESCRIPTION
POLYDERM PPI-CO	CASTOR OIL/IPDI COPOLYMER	Adds shine, extended wear, water resistance, pigment dispersing for color cosmetics
POLYDERM PPI-DGDIS	POLYGLYCERYL-2 DIISOSTEARATE/ IPDI COPOLYMER	Vegetable based; shine agent for lips; film former; adds sheen in hair care products.





PRODUCTNAME	INCI	DESCRIPTION
Classic Emollients		
BERNEL ESTER DCM	DICAPRYLYL MALEATE	Emollient for use in hair products (Leave In and Rinse Off) - increases hair shine. Good solvent for Avobenzone and Oxybenzone.
BERNEL ESTER DISM	DIISOSTEARYL MALATE	High mw (1068); substantive for lip, make-up; binder for pressed powders.
BERNEL ESTER NPDC	NEOPENTYL GLYCOL DICAPRATE	Imparts gloss, sheen and lubricity; great pigment dispersing.
BERNEL ESTER DISD	DIISOSTEARYL DIMER DILINOLEATE	Low viscosity solubilizer; plasticizer for polymers and resins.
DERMOL 168	CETYL ETHYLHEXANOATE	Odorless, colorless with long lasting silky skin feel; safe for use around eyes; ideal choice for shadows mascaras eyeliners.
DERMOL 2014 / WICKENOL 142	OCTYLDODECYL MYRISTATE	Rich emolliency enhanced 'playtime' upon rub out; liquid wax; ideal for night time and leave-on products.
DERMOL DG-318	POLYGLYCERYL-2 TRIISOSTEARATE	Excellent pigment dispersant; prevents "sweating" of lipsticks and oil based make-up
DERMOL DGMIS	POLYGLYCERYL-2 ISOSTEARATE	Substantive; soluble in polar and non-polar solvents; sheen, luster and slip
DERMOL DID	DIISOPROPYL DIMER DILINOLEATE	Viscous ester provides barrier properties and film forming for lips, eye and skin
DERMOL DISD	DIISOSTEARYL DIMER DILINOLEATE	Ideal for color cosmetics to improve substantivity and wear resistance.
DERMOLICS (MB)	ISOCETYL STEARATE	Excellent pigment dispersant and binder rich emolliency; low freeze point.
DERMOL LL (MB)	LAURYL LACTATE	AHA derived; rich emolliency; free OH group aids in spreadability reduces tack carrier for delivering actives.





PRODUCTNAME	INCI	DESCRIPTION
DERMOL NGDI	NEOPENTYL GLYCOL DIISOSTEARATE	Low viscosity solubilizer; plasticizer for polymers and resins
DERMOL NGDO	NEOPENTYL GLYCOL DIETHYLHEXANOATE	
HETESTER ISS (MB)	ISOSTEARYL STEAROYL STEARATE	Substantive pigment binder, adds softness and silkiness to hair and skin. Slip without sheen and luster.
HETESTER PMA	PROPYLENE GLYCOL MYRISTYL ETHER ACETATE	Excellent emollient, solvent and plasticizer for use in anhydrous oil systems (especially when waxes are present), as well as an all purpose, cost efficient emollient with an elegantly light, dry feel for various types of emulsions.
POLYPON AB	C12-15 ALKYL BENZOATE	Ester with medium spread, high polarity, very good dispersion mediator of crystalline UV filters and physical inorganic filters.
POLYPON CCT	CAPRYLIC/CAPRIC TRIGLYCERIDE	Triglyceride with medium spread, high polarity, very good solubilizer for crystalline UV filters and physical inorganic filters.
POLYPON CSN	CETEARYL ISONONANOATE	Medium spreading ester and solubiliser. Gives a luxurious, rich feel, provides adhesion and water resistance.
POLYPON DCE	DICAPRYLYL ETHER	Fast spreading Ester. Gives the skin a smooth and soft appearance, as well as a dry and non-greasy feeling. It supports the cleansing action of emulsion-based facial cleansers. Can be used in a wide pH range.
POLYPON EHS	ETHYLHEXYL STEARATE	Medium viscous, oxidation-stable ester with good spreadability. Suitable for all types of emulsions, body oils and bath additives.
POLYPON EP	ETHYLHEXYL PALMITATE	Ester with rapid spreading and medium polarity, not oily, velvety skin feel after use, good binding agent for pressed powder.





PRODUCTNAME	INCI	DESCRIPTION
POLYPON IN	ISONONYL ISONONANOATE	Fast spreading esters with medium polarity, dry, non-oily smoothness, silky feeling after application.
POLYPON IO	ISODECYL OLEATE	Medium spread and medium polar esters, dry feeling, very little residual feeling after use.
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.
TRIVENT NP-13	TRIDECYL NEOPENTANOATE	Carbomer wetter; dispersant for inorganic sunscreens and solubilizer for organic sunscreens.
TRIVENT OC-16	CETYL ETHYLHEXANOATE	Safe to use around eye area - ideal for use in eyeshadows, mascaras and eyeliners. Long lasting silky skin feel.
TRIVENT PE-48	PENTAERYTHRITYL TETRAETHYLHEXANOATE	Long playtime and substantive after-feel. Leaves a light "glossy look" on skin.
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 163	ETHYLHEXYL STEARATE & ETHYLHEXYL PALMITATE & DIETHYLHEXYL ADIPATE	Non-occlusive ester blend; colorless and odorless with excellent emolliency; ofragrance extender and replacement for mineral spirits and other solvents.
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.