

INGREDIENTS FOR COSMETICS



THE MOSSELMAN TEAM

TRADITION IN CUSTOMER RELATION

INNOVATION IN CHEMISTRY AND
CUSTOMER SERVICE

AN EXTRA TOUCH WITH THE USE OF
NATURAL AND
RENEWABLE RAW MATERIALS

LOOKING FORWARD TO MEET
PERFORMANCE AND
COST EFFECTIVENESS WITH RELATION
TO CHANGING TECHNOLOGIES,
STRONGER REGULATIONS AND
NEW MARKET DEMANDS



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VEGETABLE OILS

DESCRIPTION	INCI NAME
APRICOT KERNEL	PRUNUS ARMENIACA KERNEL OIL
ARGAN	ARGANIA SPINOSA KERNEL OIL
AVOCADO	PERSEA GRATISSIMA OIL
BORAGE	BORAGO OFFICINALIS SEED OIL
CASTOR	RICINUS COMMUNIS SEED OIL
COCONUT	COCOS NUCIFERA OIL
<ul style="list-style-type: none">REFINEDHYDROGENATED	
EVENING PRIMEROSE	OENOTHERA BIENNIS OIL
GRAPESEED	VITIS VINIFERA SEED OIL
HAZELNUT	CORYLUS AVELLANA SEED OIL
HEMPSEED	CANNABIS SATIVA SEED OIL
JOJOBA	SIMMONDSIA CHINENSIS SEED OIL
MACADAMIA	MACADAMIA INTEGRIFOLIA SEED OIL
OLIVE	OLEA EUROPAEA FRUIT OIL
<ul style="list-style-type: none">EXTRA VIRGINREFINED	
PEANUT	ARACHIS HYPOGAEA OIL
RAPESEED	BRASSICA CAMPESTRIS OLEIFERA OIL
RASPBERRY SEED	RUBUS IDAEUS SEED OIL
RICE BRAN	ORYZA SATIVA BRAN OIL
SAFFLOWER	CARTHAMUS TINCTORIUS SEED OIL
SESAME	SESAMUM INDICUM SEED OIL
SOYBEAN	GLYCINE SOJA OIL
SUNFLOWER	HELIANTHUS ANNUUS SEED OIL
<ul style="list-style-type: none">REGULARHIGH OLEIC	
SWEET ALMOND	PRUNUS AMYGDALUS DULCIS OIL
WALNUT	JUGLANS REGIA SEED OIL
WHEAT GERM	TRITICUM VULGARE GERM OIL

BUTTERS

COCOA	THEOBROMA CACAO SEED BUTTER
SHEA	BUTYROSPERMUM PARKII BUTTER

ANIMAL OILS

DESCRIPTION	INCI NAME
COD LIVER OIL EP LANOLIN	GADI IECUR OIL LANOLIN

MINERAL & SILICON OILS

PETROLEUM JELLY SILICON OIL <ul style="list-style-type: none"> • 350 • 1000 WHITE OIL <ul style="list-style-type: none"> • LIGHT • HEAVY 	PETROLATUM DIMETHICONE PARAFFINUM LIQUIDUM
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THICKENING AGENTS

BEESWAX WHITE	CERA ALBA
BEESWAX YELLOW	CERA FLAVA
BEESWAX SUBSTITUTE I	OZOKERITE, HYDROGENATED VEGETABLE OIL, STEARYL STEARATE, STEARIC ACID
CETYL ALCOHOL	CETYL ALCOHOL
CETYL PALMITATE	CETYL PALMITATE
CETOSTEARYL ALCOHOL 30/70, 50/50	CETEARYL ALCOHOL
CASTOR OIL HYDROGENATED	CASTOR OIL HYDROGENATED
CANDELILLA WAX	CANDELILLA CERA
CARNAUBA WAX PRIME YELLOW	COPERNICIA CERIFERA WAX
GLYCEROL MONOSTEARATE 40, 90%	GLYCERYL STEARATE
WAX KLE - MONTANIC ESTER WAX	MONTAN CERA
PARAFFIN 54/56	PARAFFIN
STEARYL ALCOHOL	STEARYL ALCOHOL
SYNTHETIC SPERMACETI	CETYL ESTERS WAX

SELF-EMULSIFYING WAXES

DESCRIPTION	INCI NAME
GLYCEROL MONOSTEARATE SE	GLYCERYL STEARATE SE
HELIWET FA 24/4	LAURETH-4
HELIWET FA 18/2	STEARETH-2
HELIWET FA 18/12	STEARETH-12
HELIWET FA 18/21	STEARETH-21
HELIWET FA 68/10	CETEARETH-10
HELIWET FA 68/20	CETEARETH-20
HELIWET FA 68/30	CETEARETH-30
OLEOCETYL ALCOHOL 2 EO	OLETH-2
OLEOCETYL ALCOHOL 10 EO	OLETH-10
WAX SX/BP	CETEARYL ALCOHOL AND SODIUM LAURYL SULFATE
WAX SX L	CETEARYL ALCOHOL, SODIUM LAURYL SULFATE AND SODIUM CETEARYL SULFATE
WAX AO	CETEARYL ALCOHOL AND CETEARETH-30
WAX B1	CETEARYL ALCOHOL AND CETEARETH-20
WAX N	CETEARYL ALCOHOL AND SODIUM CETEARYL SULFATE
WAX SE PF	GLYCERYL STEARATE, CETEARETH-20, CETEARETH-12, CETEARYL ALCOHOL AND CETYL PALMITATE

ANIONIC SURFACTANTS

DESCRIPTION	INCI NAME
SLS 94% POWDER / NEEDLES	SODIUM LAURYL SULFATE
LEG 325	MAGNESIUM LAURETH SULFATE
LT 40	TEA-LAURYL SULFATE
LES 28%, 70%	SODIUM LAURETH SULFATE
LIQUID SOAP NA-CASTOR 35%	SODIUM CASTORATE
LIQUID SOAP K-COCO 18%	POTASSIUM COCOATE
LIQUID SOAP K-COCO 40%	POTASSIUM COCOATE
LIQUID SOAP K-OLEATE 15%	POTASSIUM OLEATE
SODIUM STEARATE POWDER	SODIUM STEARATE



EMOLLIENTS

- COCOYL CAPRYLATE CAPRATE
- DECYL OLEATE
- CETYL PALMITATE
- CAPRYLIC-CAPRIC TRIGLYCERIDE - MCT - ESTER 610
- ISONONYL ISONONANOATE
- ISOPROPYL MYRISTATE
- ISOPROPYL PALMITATE
- ISOSTEARYL ISOSTEARATE
- OCTYLDODECYL MYRISTATE
- PROPYLENEGLYCOL DICAPRYLATE/DICAPRATE - ESTER PR 91

SOLUBILIZERS

- CAPRYLIC-CAPRIC TRIGLYCERIDE - MCT - ESTER 610
- 2 OCTYLDODECANOL
- PEG-7 GLYCERYL COCOATE - ESTER ETO 7
- PEG-40 HYDROGENATED CASTOR OIL - EL 40
- POLYSORBATE 20 - SORBITAN MONOLAURATE 20 EO
- POLYSORBATE 80 - SORBITAN MONOOLEATE 20 EO
- 2 ETHYLHEXYL CAPRYLATE CAPRATE
- 2 ETHYLHEXYL LAURATE
- 2 ETHYLHEXYL PALMITATE
- 2 ETHYLHEXYL STEARATE

MOISTURIZERS

- GLYCERIN
- POLYETHYLENE GLYCOL 200, 300, 400, 600, 1000, 4000, 6000
- POLYGLYCEROL 4
- PROPYLENE GLYCOL
- SORBITOL



NON-IONIC EMULSIFIERS

PRODUCT NAME	APPEARANCE	HLB
ALKYL POLYGLUCOSIDES - HELIWET PG 650	LIQUID	-
GLYCERYL OLEATE - GLYCEROL MONOOLEATE	LIQUID	3
GLYCERYL LAURATE - GLYCEROL MONOLAURATE 90%	SOLID	5,7
GLYCERYL STEARATE - GLYCEROL MONOSTEARATE	SOLID	2-4
GLYCERYL STEARATE SE - GLYCEROL MONOSTEARATE SELF EMULSIFYING	SOLID	
PEG-75 LANOLIN - LANOLIN 75 EO	SOLID	17
PEG-11 CASTOR OIL - EL 11	LIQUID	7
PEG-18 CASTOR OIL - EL 18	LIQUID	8
PEG-33 CASTOR OIL - EL 33	LIQUID	12
PEG-40 CASTOR OIL - EL 40	LIQUID	12,5
PEG-200 CASTOR OIL - EL 200	SOLID	18
PEG-40 HYDROGENATED CASTOR OIL - HELIWET HCO 40	LIQUID	15
PEG-40 STEARATE - STEARIC ACID 40 EO	SOLID	17,3
PEG-100 STEARATE - STEARIC ACID 100 EO	SOLID	18,5
PEG-7 GLYCERYL COCOATE - ESTER ETO 7	LIQUID	12,9
POLYGLYCERYL 4 CAPRATE	LIQUID	16
SORBITAN MONOLAURATE	LIQUID/PASTE	7,5
SORBITAN MONOOLEATE	LIQUID	5,3
SORBITAN MONOPALMITATE	SOLID	6
SORBITAN MONOSTEARATE	SOLID	5,3
SORBITAN SESQUIOLEATE	LIQUID	5,3
SORBITAN TRIOLEATE	LIQUID	2,8
SORBITAN TRISTEARATE	SOLID	3,2
POLYSORBATE 20 - SORBITAN MONOLAURATE 20 EO	LIQUID	16,2
POLYSORBATE 60 - SORBITAN MONOSTEARATE 20 EO	PASTE	15
POLYSORBATE 80 - SORBITAN MONOOLEATE 20 EO	LIQUID	15,2
POLYSORBATE 85 - SORBITAN TRIOLEATE 20 EO	LIQUID	10,6



FATTY ACIDS	
PRODUCT NAME	CARBON CHAIN
LAURIC ACID	C12
MYRISTIC ACID	C14
PALMITIC ACID	C16
STEARIC ACID	C18
OLEIC ACID	C18:1
BEHENIC ACID	C22
ERUCIC ACID	C22:1
COCONUT FATTY ACIDS	C8-C18
COCONUT FATTY ACIDS—TOPPED	C12-C18
RAPESEED FATTY ACIDS	C16-C18, C18 UNS.
SOYBEAN FATTY ACIDS	C16-C18, C18 UNS.
TALL OIL FATTY ACIDS	C16-C18, C18 UNS.

ACTIVE INGREDIENTS	
PRODUCT NAME	FUNCTIONALITY
ALLANTOIN	ANTI-IRRITATING AGENT
PIROCTONE OLAMINE	ANTI-DANDRUFF AGENT
TOCOPHEROL	ANTIOXIDANT
ALPHA TOCOPHEROL ACETATE	FREE RADICAL SCAVENGER
ASCORBYL PALMITATE	ANTIOXIDANT, FRAGRANCE
TRICLOSAN	PRESERVATIVE

OTHER FUNCTIONNALITIES		
COMMERCIAL NAME	INCI NAME	FUNCTIONALITY
BETAINE AAB BETAINE KBC	COCOAMIDOPROPYL BETAINE COCO-BETAINE	FOAMBOOSTER THICKENER AND GOOD SKIN COMPATIBILITY
COCONUT MONOETHANOLAMIDE AMIDE KDO SUPERAMIDE KD SUPERAMIDE LD	COCAMIDE MEA COCAMIDE DEA AND GLYCEROL COCAMIDE DEA LAURAMIDE DEA	SUPERFATTING AGENTS
TRIETHYL CITRATE	TRIETHYL CITRATE	FOAM STABILIZER
ETHYLENE GLYCOL DISTEARATE PEARLESCING BASE AN	GLYCOL DISTEARATE GLYCOL DISTEARATE (AND) SODIUM LAURETH SULPHATE (AND) COCAMIDE MEA (AND) LAURETH-10	PEARLESCING AGENT

MISCELLANEOUS
CALCIUM STEARATE CAMPHOR CARBOMER 940 CITRIC ACID EDTA 4NA GUM ROSIN MAGNESIUM STEARATE SOYBEAN LECITHIN LIQUID TRIETHANOLAMINE (TEA) 99%

RAW MATERIALS FOR COSMETIC EMULSIONS AND MAKE-UP

2-ETHYLHEXYL PALMITATE AND STEARATE

Ethylhexyl palmitate and stearate are used in cosmetic formulations as a solvent, carrying agent, pigment wetting agent, fragrance fixative and emollient. Its dry-slip skin feel is similar to some silicone derivatives.

ARGAN OIL

Cosmetic grade argan oil is very rich in vitamin E and good for skin, hair and nails. The cosmetic argan oil has anti-oxidant properties that are essential in the fight against skin aging and wrinkles. Cosmetic argan oil is ideal for sensitive or allergic skin. It soothes the skin and redness.

AVOCADO OIL

Has the same properties as the sweet almond oil, but is also rich in unsaponifiable components which give the oil an extra activity. It is used in cosmetics where it is valued for its regenerative and moisturizing properties. The oil is particularly used in day and night creams.

BEESWAX

Often used as a consistency agent in emulsions and more specific in make-up. It is also used in cold creams.

BORAGE OIL

Rich in gamma linolenic acid (about 20%). This oil is able to regenerate the membranes of the cells which give the elasticity to the skin.

BUTYL STEARATE

These are fatty acid esters soluble in alcohol. They are used as a replacement of mineral and vegetable oils in creams and lotions.

CARNAUBA WAX

This hard wax is especially used in make-up formulations like lipsticks and mascara.

CASTOR OIL CRISTAL

A vegetable oil that is soluble in alcohol. The oil is often used in combination with waxes in lipsticks.

CETYL ALCOHOL

Has light emulsifying properties and is mostly used as a consistency agent in emulsions.

CETYL PALMITATE

This substitute of spermaceti is used as a thickener in creams and gives very white dispersions.

COCOA BUTTER

The smooth texture, sweet fragrance and emollient property of cocoa butter makes it a popular ingredient in cosmetics and skin care products, such as soaps and lotions.

The moisturizing abilities of cocoa butter are frequently recommended for prevention of stretch marks in pregnant women, treatment of chapped skin and lips, and as a daily moisturizer to prevent dry, itchy skin.

COCONUT OIL

Solid at room temperature, this vegetable oil is excellent as a skin moisturizer and softener.

DECYL OLEATE

A semi-saturated ester of decyl alcohol and oleic acid used in skin care.

ESTER 610

This saturated triglyceride is considered as fractionated coconut oil. It is a neutral oil with most applications as mineral oil substitute. Its odorless, colorless, tasteless and stable properties make it an ideal inert emollient. It will also improve the spreading and lipstick brightness.

ESTER PR 91

An ester of propylene glycol and medium chain fatty acids. It is a good solubilizer for actives.

EVENING PRIMEROSE OIL

Rich in gamma linolenic acid (about 10%), this oil enters into similar applications as borage oil.

GLYCERIN

Glycerin (or glycerol) is a skin-friendly humectant that attracts water to the skin as well as a binding ingredient that occurs naturally in vegetable lipids.

GLYCEROL MONOLAURATE

This monoglyceride is basically offered as an emulsifier with HLB 5,7. However, abundant literature shows its effectiveness on microorganisms.

GLYCEROL MONOSTEARATE

Used as a co-emulsifier in O/W emulsions and as an emulsifier in W/O emulsions. It is also a consistency agent in cosmetic emulsions.

GRAPESEED OIL

Rich in linoleic acid, beta carotene and vitamins D, C, E and polyphenolic antioxidants. This oil is often used as carrier in acne creams and toners. It contributes to wrinkle and scar reduction. Its content of OPC flavonoids promotes the restoration of collagen at cellular level, making skin feel more firm and minimizing signs of damage.

HEMP SEED OIL

Oil with characteristic flavor and typical green colour. Refined hempseed oil is obtained from low THC seeds of Cannabis sativa.

Valued for its high content of unsaturated fatty acid, especially gamma-linolenic acid.

Hempseed is also taking benefit of positive image thank to the fact that this crop needs little input of pesticides and appears to be quite eco-friendly.

ISOSTEARYL ISOSTEARATE

This is an oily component with rich skin feel and film forming properties. Being non rancidable, it can be offered as a 100% vegetable based mineral oil substitute.

ISOPROPYL MYRISTATE AND PALMITATE

These esters have a dry feeling and are combined with vegetable or mineral oils. They are used when a good absorption through the skin is wanted.

JOJOBA OIL

Also known as substitute for spermaceti, this oil is a natural unsaturated long chain ester. It is to be considered as a liquid wax. It penetrates very well into the skin and is used in numerous applications in skin care and make-up.

LANOLIN

Lanolin and its many derivatives are used extensively in both the personal care (e.g. in high value cosmetics, facial cosmetics, lip products etc) and health care sectors. Lanolin is frequently used in protective baby skin treatment markets.

Lanolin can absorb up to 3 times its weight in water.

MAGNESIUM STEARATE

This co-emulsifier can also increase the thickness of the oil phase.

In loose powders it improves adhesion, slip and texture.

MINERAL OILS

Mineral oil is a common ingredient in baby lotions, cold creams, ointments and cosmetics. It is a lightweight oil that is odorless and tasteless. It can be used on eyelashes to prevent brittleness and breaking. In cold cream, is also used to remove cream make-up and temporary tattoos. They are less greasy than vegetable oils, but they spread less easily onto the skin.

OCTYL DODECANOL

A branched long chain alcohol with a moderate viscosity. It is used in cosmetics for its specific solubilising power.

OLEIC ACID

This liquid fatty acid can be used as a replacement of stearic acid in an emulsion.

OLEYL ALCOHOL

This unsaturated alcohol is used as emollient and thickener in skin creams, lotions and many other cosmetic products.

PEG-40, PEG-100 STEARATE

Both grades are surfactants / emulsifiers and recommended for cleansing formulations.

PEG 100 stearate also skin softening properties.

PERHYDROSQUALENE

An emollient and moisturizer.

PETROLEUM JELLY

Considered as a high viscous mineral oil, it is often used as a protective film in hand creams, etc...

POLYETHYLENE GLYCOLS

Polyethylene glycol (peg) is commonly used in cosmetics as cleansing agents, emulsifiers, skin conditioners and surfactants.

PROPYLENE GLYCOL

Has the same property as glycerin, but less hydrating.

SAFFLOWER OIL

This vegetable oil is often used because of its high linoleic acid content which is similar to grapeseed oil.

SESAME OIL

Rich in essential fatty acids, mainly linoleic acid, this oil contains a natural UV filter and for this reason it is used a lot in suncare products. Sesame oil is reputed to penetrate the skin easily and is used in India for oil massage.

SHEA BUTTER

Has a melting temperature close to the body temperature, which gives a specific touch to cosmetic emulsions. It is used as a moisturizer in creams and in hair conditioners for dry and brittle hair.

SORBITAN ESTERS

Sorbitan esters are lipophilic non-ionic surfactants that are used as emulsifying agents in the preparation of emulsions, creams, and ointments for pharmaceutical and cosmetic use. When used alone they produce stable water-in-oil emulsions but they are frequently used with a Polysorbate in varying proportions to produce water-in-oil or oil-in-water emulsions or creams with a variety of different textures and consistencies.

The ethoxylated sorbitan esters (Polysorbates) can be used for solubilizing fragrances and essential oils.

SOYBEAN OIL

Is one of the cheapest vegetable oils which has a high essential fatty acid content and is rich in phosphatides.

STEARIC ACID

This saturated fatty acid is often used as a thickener in creams.

SWEET ALMOND OIL (COSMETIC GRADE)

This natural oil is especially used in cosmetics for its spreading capacity. The oil has hydrating and softening properties.

WALNUT OIL

With its high concentration of linoleic acid, this oil is often used in suncare products.

WHEAT GERM OIL

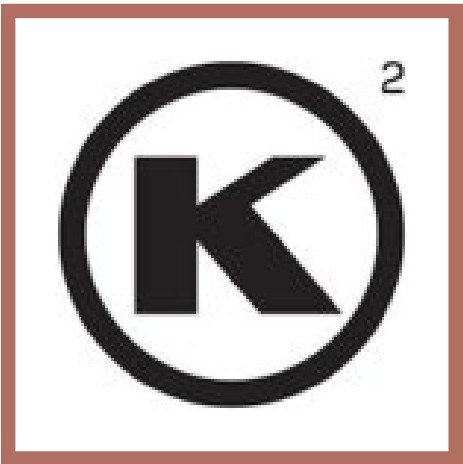
Often used in skin care, this oil has a very high percentage of natural vitamin E (tocopherol).

TOLL MANUFACTURING

PROCESS	SCOPE
ESTERIFICATION FLAKING OR PASTILLATION DISTILLATION & FILTRATION BLENDING OF LIQUIDS PACKING STORAGE CAPACITY	FROM LAB SAMPLE TO BULK LOADS MIN. 10 T CAMPAIGNS MIN. 10 T CAMPAIGNS UP TO 230°C, VACUUM, NITROGEN BLANKETING IN DRUMS, IBC'S, OPTIONALLY IN CLEAN ROOM FOR PACKED GOODS, ADR FACILITIES

CERTIFICATIONS

CERTIFICATION	CERTIFICATION BODY
ISO 9001:2015 FEED CHAIN ALLIANCE (GMP FEED) FOOD (FEED) AUTHORISATION KOSHER HALAL ORGANIC – BIO RSPO	PME CERT S.A. VINÇOTTE AFSCA OK, EK EIHC CERTISYS SPRL TUV NORD



1 Check our progress at www.rspo.org
2 Available upon request
3 ISO 9001:2015



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SCAN ME