

NATURA-TEC, a division of the french based company Ceratec Sarl, focuses on the production and development of speciality materials for the modern cosmetics industry based on natural ingredients.

NATURA-TEC draws inspiration from its unique location immersed in the beauty of nature and rich in the history of cultivation and use of plants for cosmetic purposes, the French Riviera.

NATURA-TEC offers full technical and formulation support to personal care customers promoting the use of natural products via innovative application concepts.

NATURA-TEC, a brand born under the sign of green technology, proposes worldwide a direct relationship between customers and the manufacturer via a dedicated distribution network and close partnership.

NATURA-TEC values are represented by key competences such as teamwork, quality, experience and savoir-faire all aimed at providing natural solutions to the challenges faced by today's and tomorrow's cosmetic industry.







Your universe of natural solutions



- Waxes
- Rice derivatives
- Butters
- Alternatives to synthetic raw materials
- **Emulsifiers**
- Active ingredients
- Protein derivatives
- Esters
- Vegetable oils
- Plant extracts

Green
technology
for
cosmetic
innovation





INCI EU Argania Spinosa Kernel Oil or	Characteristics Melting point 42 – 47°C
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Olea Europaea fruit Oil or	Melting point 42 – 47°C The candle light creates a relaxing atmosphere. Once melted, these candles generate a lukewarm liquid oil that helps the spreadability during the massage. Due to its low melting point the product can be poured
Prunus amygdalus dulcis oil (and) Stearic acid (and) Olus Oil	
(and) Caprylic Capric Triglyceride (and) Cera Alba	directly onto the skin. The richness of used oils allows simultaneously to relax and to hydrate the skin.
Cera Alba Synthetic Beeswax	Drop point: 61-66°C Beeswax is characterized by two principal properties: a visco-elastic behavior and a high compatibility with
	other oils and waxes that can be translated as a "chemical attraction". Easy to use, Beeswax brings softness and shine in all types of formulation. Beeswax is also wellknown for its substantivity and its non occlusive, non allergic properties.
Carnauba wax can produce a glossy finish and is hypoallergenic	
Euphorbia Cerifera Cera	Drop point 73 – 76°C Creates a thin protective film on the skin that allows an important hydration of the epidermis. Ideal factor of consistency for anhydrous systems
Oryza Sativa Bran Cera	Melting point 78 – 81°C High melting point vegetable wax Produces a silky, non tacky feeling on the skin and improves the spreadability of finished products
	(and) Caprylic Capric Triglyceride (and) Cera Alba Cera Alba Synthetic Beeswax Copernicia Cerifera Cera Euphorbia Cerifera Cera



RICE DERIVATIVES

Actives based on Rice derivatives

Natura-tec Rice Milk	Aqua (and) Oryza Sativa Starch (and) Oryza Sativa Bran Oil (and) Xanthan Gum (and) Hydrolyzed Rice Protein	Water-soluble translucent white liquid Purely derived from vegetable source, it delivers essential moisturising and antioxidant benefits based on rice bran.
Natura-tec γ Oryzanol	Oryzanol	Anti-oxidant, anti-radical properties Acts against UVA UVB radiations
Natura-tec Rice Starch	Oryza Sativa Starch	Absorbent substance, bulking agent; emollient Sometimes included in products as talc replacement
Natura-tec Rizactive	Aqua, Oryza Sativa Starch, Propylene Glycol or Glycerin, "Plant extract", Oryza Sativa Bran Oil Xanthan Gum, Hydrolyzed Rice Protein	Combines the emolliency, refreshing and conditioning action of Rice milk to the properties of individual plants used. Water-soluble



BUTTERS		
Product name	INCI EU	Characteristics
Natural Butters		
NaturaSoft Shea - Refined NaturaSoft Shea W-Refined	Butyrospermum Parkii Butter	Skin moisturiser, restores skin flexibility and elasticity Anti-irritant and anti-inflammatory properties
NaturaSoft Organic Shea - Refined	Butyrospermum Parkii Butter	Skin moisturiser, restores skin flexibility and elasticity Certified organic
NaturaSoft Cocoa - Refined	Theobroma Cacao Seed Butter	Enhances the smoothness and softness of the skin
NaturaSoft Mango - Refined	Mangifera Indica Seed Butter	Natural emollient properties and regenerative activity Has softening, soothing and moisturising properties.
Vegetable Butters		
NaturaVelvet Argan		Rich in omega 9 and 6, confers to the skin excellent protective, softening and anti-drying properties.
NaturaVelvet Apricot		Moisturizes and soothes the skin. Suitable for mature or sensitive skin
NaturaVelvet Avocado		Natural skin moisturiser, penetrates easily into the epidermis, leaves a pleasant feel on the skin
NaturaVelvet Grape Seed		Regenerates and restructures the epidermal layers and allows better control of hydration.
NaturaVelvet Kukui		Contains a high level of omega 3, 6, 9 in equal proportion and maintains natural moisture balance
NaturaVelvet Olive	"Vegetable Oil" (and) Hydrogenated vegetable oil (and) Butyrospermum Parkii Butter (and) Tocopherol	Rich in Omega 6 and 9, provides a long-lasting shield of moisture
NaturaVelvet Orange	Parkii Butter (anu) rocopheroi	Presents softening, soothing and moisturising properties.
NaturaVelvet Peach		Possesses excellent revitalizing and nourishing, properties. Helps to prevent dehydration.
NaturaVelvet Poppy		Rich in omega 6, preserves cutaneous lipidic balance and restores skin suppleness
NaturaVelvet Pumpkin		Highly rich in omega 6, helps to hydrate the skin and regenerate cell structure
NaturaVelvet Sweet Almond		Penetrates easily into the epidermis Leaves skin smooth and soft
NaturaVelvet Walnut		Rich in omega 3, helps to regenerate, tone and moisturize damaged or dry skin.



ALTERNATIVES TO SYNTHETIC RAW MATERIALS		
Product name	INCI EU	Characteristics
Vegetable alternatives to P	etrolatum	
Natura-tec Vegetable Vaselin	Olus Oil (and) Cera Alba	Replicates touch, feel and resistance to oxidation of Vaseline. Excellent glide and water repellency Application: make up, skincare, haircare
Natural Vaselin Type A	Ricinus Communis Seed Oil (and) Hydrogenated Castor Oil (and) Copernicia Cerifera Cera	Natural semi-transparent alternative to Petrolatum. Intensive moisturiser. Water resistant properties. Application: skincare, suncare, babycare
Natural Vaselin Type B	Ricinus Communis Oil (and) Hydrogenated Castor Oil (and) Copernicia Cerifera Cera (and) Cera Alba	Natural semi-transparent alternative to Petrolatum with a shiny and stringt effect. Application: Lipstick, make up, haircare
Alternative to silicone		
Natura-tec Plantsil	Hydrogenated Ethylhexyl Olivate and Hydrogenated Olive Oil Unsaponifiables	Leaves a unique soft sensation and powdery finish. Long lasting silky feel Creates a satin effect on the skin
Alternatives to Lanolin		
Natura-tec Plantsoft L	Butyrospermum Parkii Butter (and) Glyceryl Rosinate (and) Olea Europaea Oil Unsaponifiables	Natural semi solid alternative to Lanolin. Similar appearance and cosmetic properties. Water retention, hydration, stabilizer of emulsion systems
Natura-tec Plantsoft Oil	Ricinus Communis Seed Oil (and) Glyceryl Rosinate (and) Glyceryl Oleate (and) Olea Europaea Oil Unsaponifiables	Green alternative to Lanolin Oil Provides high emolliency power Confers water resistance to formulations
Natura-tec Plantsoft Wax	Glyceryl Rosinate (and) Ricinus Communis Seed Oil (and) Hydrogenated Olive Oil	Texturing agent Reinforces the stability of emulsions High compatibility

NATURAL EMULSIFIERS		
Product name	INCI EU	Characteristics
Natura-tec Ecomuls 2 in 1	Glyceryl Oleate (and) Polyglyceryl-3- polyricinoleate (and) Olea Europaea Oil Unsaponifiables	Liquid, W in O Emulsifier 2 in 1 : emulsifier and intensive moisturiser. Ecological emulsifier. Can be used in hot or cold process HLB = 3±1
Natura-tec Emul-active W	Cetearyl Alcohol (and) Glyceryl Stearate (and) Potassium Palmitoyl Hydrolyzed Wheat Protein	O in W anionic / non ionic emulsifier Forms emulsions with liquid crystal network, lamellar system that helps the delivery of active substances into the skin
Natura-tec Emul-active Iso	Cetearyl Alcohol (and) Glyceryl Stearate (and) Potassium Palmitoyl Hydrolyzed Wheat Protein (and) Soy Isoflavones	O in W anionic / non ionic emulsifier Specific for anti-ageing and anti-wrinkle creams (isoflavone soja)
Natura-tec Crystal Cream	Sucrose Polystearate (and) Cetearyl Alcohol (and)Olea Europaea Oil Unsaponifiables	O in W emulsifier High dermatological compatibility Forms liquid crystal structure Gives light touch to emulsions HLB = 9±1



ACTIVE INGREDIENTS		
Product name	INCI EU	Characteristics
Actives based on triglyceri	des	
Natura-tec Abysoft	Crambe Abyssinica Seed Oil Phytosterol Esters	Multifunctional active Skincare & Make up – Excellent moisturizer, creates a protective long lasting and velvety film; co-emulsifier, wetting agent for pigments Haircare – increases hair volume, hair elasticity, hair brightness
Natura-tec Liquid Shea - Refined	Butyrospermum Parkii Oil	Excellent moisturizer, helps to retain the elasticity of the skin by soothing and anti-irritant action as well as enhancing the sun protection factor
Protein derivatives		
Natura-tec AminoSens Wheat	Aqua (and) Hydrolysed Wheat Protein	Protection for hair and skin with a strong reduction of the irritation potential of surfactants. Provides protective, nourishing, film-forming, substantive properties
Natura-tec AminoSens Oat	Hydrolysed Oat Protein	Improves skin surfactant tolerance and has a protective and moisturizing effect
Natura-tec ProteSoy	Glycine Soja Protein	Yellowish hydrodispersible powder Acts on skin ageing, prevents the occurrence of melanic stains, reinforces and makes the derma more compact by stimulating the synthesis of collagen.
Natura-tec AminoSoft Wheat	Aqua (and) PEG-5 Cocomonium Methosulfate (and) Sodium Glutamate (and) Lauryldimonium Hydroxypropyl Hydrolyzed Wheat Protein (and) Hydrolyzed Wheat Protein (and) Sodium Cocoyl Glutamate (and) Hydroxypropyl Guar Hydroxypropyltrimonium Chloride	The care effects of the cationic substances are combined with the positive dermatological effects of the protein derivative. Conditioning and substantive action that brings softness, sheen and volume Applications: Bath products, shampoo, haircare
Natura-tec AminoSoft Soy	Aqua (and) PEG-5 Cocomonium Methosulfate (and) Sodium Glutamate (and) Lauryldimonium Hydroxypropyl Hydrolyzed Soy Protein (and) Hydrolyzed Soy Protein (and) Sodium Cocoyl Glutamate (and) Hydroxypropyl Guar Hydroxypropyltrimonium Chloride (and) Glycine	Conditioning and substantive action that brings softness, sheen and volume Applications: Bath products, shampoo, haircare
Natura-tec Vegetable NMF	Aqua (and) Glucose (and) Sorbitol (and) Sodium Glutamate (and)Urea (and) Sodium PCA (and) Glycine (and) Lactic Acid (and) Hydrolyzed Wheat Protein (and) Panthenol	Helps to maintain the elasticity and suppleness of the skin by restoring the natural NMF balance The skin is maintained in good health.



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ESTERS		
Product name	INCI EU	Characteristics
Natura-tec Ultrafeel AB	C12-15 Alkyl Benzoate	Emollient, UV filter solubilizer, light and dry
Natura-tec Ultrafeel AL	C12-13 Alkyl Lactate	Emollient with moisturizing properties, it provides a non-oily lubricating thin film
Natura-tec Ultrafeel BS	Butyl Stearate	Emollient. Application: Nail polish remover, perfume fixative, hair spray
Natura-tec Ultrafeel MCT	Caprylic/Capric triglycerides	Vegetable emollient Solvent for chemical and physical sunscreens. Well adapted for massage and bath oils
Natura-tec Ultrafeel DO	Decyl Oleate	Vegetable based lubricant. Creates a thin, non-greasy film, smoothes the skin. Non irritant, non toxic Application: make up remover, facial moisturizer
Natura-tec Ultrafeel DBS	Dibutyl Sebacate	Colorless liquid Used as a lubricant in shaving lotions
Natura-tec Ultrafeel DEHA	Diethylhexyl Adipate	Colourless oily liquid Used in the formulation of perfumes and colognes, bath products, aftershave lotions and skin fresheners
Natura-tec Ultrafeel DEHS	Diethylhexyl Sebacate	Used as emollient, film forming, solvent in aftershave lotion
Natura-tec Ultrafeel DDA	Diisodecyl Adipate	Solvents/diluents for cosmetic and fragrance agents
Natura-tec Ultrafeel IBO	Isobutyl Oleate	Solvents/diluents for fragrance agents Can be used in skincare and lipstick
Natura-tec Ultrafeel IBS	Isobutyl Stearate	Used in formulation containing mineral oil to impart good slip properties and as wetting agent for pigments
Natura-tec Ultrafeel IPM	Isopropyl Myristate	Emollient, lubrication, recommended in aerosol products. Ability to reduce the greasy feel
Natura-tec Ultrafeel IPO	Isopropyl Oleate	Emollient for cosmetic applications
Natura-tec Ultrafeel IPP	Isopropyl Palmitate	Light feel with very good spreading properties
Natura-tec Ultrafeel OL	Ethylhexyl Laurate	Conditioner
Natura-tec Ultrafeel OP	Ethylhexyl Palmitate	Highest interfacial tension (greater polarity) Moisturizer, low comedogenicity
Natura-tec Ultrafeel OS	Ethylhexyl Stearate	Excellent moisturizer, low comedogenicity, high spreading properties
Natura-tec Ultrafeel EHO	Ethylhexyl Oleate	Emollient for cosmetic applications
Natura-tec Ultrafeel OSL	Ethylhexyl Salicylate	Absorbs ultraviolet light and protects the skin. Sunscreens (5,0% max.)
Natura-tec Ultrafeel OC	Ethylhexyl Cocoate	Pale straw liquid emollient Used in skincare, bodycare and make up products
Natura-tec Ultrafeel ININ	Isononyl Isononanoate	Skin conditioning emollient, leaves a silky feel on the skin
Natura-tec Ultrafeel IL	Isodecyl Laurate	Emollient for cosmetic applications, skin conditioner
Natura-tec Ultrafeel PTIS	Pentaerythrityl Tetraisostearate	Skin conditioning agent - occlusive - viscosity increasing agent/non acqueus - binder



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	ESTERS

ESTERS		
Product name	INCI EU	Characteristics
Natura-tec Ultrafeel DNP	Isodecyl Neopentanoate	Improves spreadability and leaves a soft feeling on skin and hair. Cyclomethicone alternative.
Natura-tec Ultrafeel TL	Isotridecyl Laurate	Hair conditioning agent, skin conditioning agent, occlusive
Natura-tec Ultrafeel TS	Isotridecyl Stearate	Skin conditioning
Natura-tec Ultrafeel TO	Isotridecyl Oleate	Emollient for cosmetic applications
Natura-tec Ultrafeel MM	Myristyl Myristate	Solid, increases the viscosity, dry non greasy feel
Natura-tec Ultrafeel CP	Cetyl Palmitate	Solid, increases the viscosity, dry non greasy feel, result in dense white emulsions
Natura-tec Ultrafeel CS	Cetyl Stearate	Emollient for cosmetic applications
Natura-tec Ultrafeel CEH	Cetyl Ethylhexanoate	Synthetic, pale yellow wax/liquid Lubricates the skin and hair, thickening agent, water- repellent
Natura-tec Ultrafeel CYP	Cetearyl Palmitate	Vegetable origin emollient for skin and hair applications
Natura-tec Ultrafeel ICS	Isocetyl Stearate	Lubricant, forms a thin film, giving the skin a soft and smooth appearance. Make up application.
Natura-tec Ultrafeel SP	Stearyl Palmitate	White-yellowish pellets, effective thickener, enhances emulsion stability, excellent film former, reduces the greasy feel of oil systems, improves payoff characteristics in stick cosmetics.
Natura-tec Ultrafeel SS	Stearyl Stearate	Versatile emollient that improves consistency and thickening in creams, lotions and decorative applications
Natura-tec Ultrafeel ISL	Isostearyl Lactate	Emollient alpha-hydroxy acid ester
Natura-tec Ultrafeel ISA	Isostearyl Avocadate	Plant-derived, emollient, skin conditioning
Natura-tec Ultrafeel ISIS	Isostearyl Isostearate	Promote good stability against oxidation, wetting agent
Natura-tec Ultrafeel ISP	Isostearyl Neopentanoate	Pigment dispersion, binder, stablizer, emollient, Uses: color cosmetics
Natura-tec Ultrafeel ODL	Octyldodecyl Lactate	Emollient, binder for decorative cosmetics
Natura-tec Ultrafeel ODM	Octyldodecyl Myristate	Emollient, skin conditioner for cosmetics applications
Natura-tec Ultrafeel ODS	Octyldodecyl Isostearate	Used in skin care products as a skin conditioning agent and viscosity increasing agent
Natura-tec Ultrafeel OO	Oleyl Oleate	Emollient for hair and skin cosmetic applications
Natura-tec Ultrafeel OE	Oleyl Erucate	Emollient with occlusive conditioning properties
Natura-tec Ultrafeel T	Triolein	Rich natural emollient, having light color and low odor Imparts smooth skinfeel and good slip characteristics
Natura-tec Neomer 150	PEG-150 Distearate	Thickener, solubilizer, co-emulsifier



N	VEGETABLE OILS
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Product name	INCI EU	Characteristics
Natura-tec Abyssinian Oil - Refined	Crambe Abyssinica Seed Oil	Unique molecular structure: long chain fatty acid. Highly resistant to oxidation, Pigment wetting properties, provides a long lasting effect, Ultra-light and non greasy after feel
Natura-tec Babassu Oil - Refined	Orbignya Oleifera Seed Oil	Melting point 20 – 30°C Provides a thin protective film on the skin against environmental aggression. Natural alternative to Dimethicone. Has a non greasy after feel Enhances spreadability of finished products
Natura-tec Argan Oil - Refined	Argania Spinosa Kernel Oil	Anti-ageing activity, protection against the loss of elasticity. Active molecules: Omega 9, 6, antioxidant
Natura-tec Apricot Oil - Refined	Prunus Armeniaca Kernel Oil	Reinforces cell membrane structure (omega 6). Acts positively on ageing skin. Revives the brightness of the skin
Natura-tec Avocado Oil - Refined	Persea Gratissima Oil	Provides protection against UV damage and ageing. Reinforces the barrier function of the skin
Natura-tec Blackcurrant Oil - Refined	Ribes Nigrum Seed Oil	Has repairing properties for dry, devitalized, damaged and ageing skin (omega 3, 6)
Natura-tec Borage Oil - Refined	Borago Officinalis Seed Oil	Extremely rich in EFA omega 6. Effective in treating redness, inflammation, and moisture loss associated with dry skin.
Natura-tec Camellia Oil - Refined	Camellia Oleifera Seed Oil	Nourish both skin and hair, moisturizer
Natura-tec Camelina Oil - Refined	Camelina Sativa Seed Oil	Regenerating property, restructures damaged tissues Balanced composition between omega 3 and 6
Natura-tec Cherry Oil - Refined	Prunus Avium Seed Oil	Rich in omega 9 and 6, can have anti UV effect
Natura-tec Coconut Oil - Refined	Cocos Nucifera Oil	Soft solid, melts on skin contact. Highly stable Creates a thin protective film on the skin with significant slip
Natura-tec Grape Seed Oil - Refined	Vitis Vinifera Seed Oil	Used for damaged and stressed tissues. Has regenerative and restructuring properties allowing better skin moisturization
Natura-tec Jojoba Oil - Refined	Simmondsia Chinensis Seed Oil	Unlike other vegetable oils, Jojoba oil is chemically very similar to human sebum. It presents exceptionnal moisturizing qualities.
Natura-tec Kukui Nut Oil - Refined	Aleurites Moluccana Seed Oil	Extremely rich in EFA omega 6 and 3. Rejuvenates dry and damaged skin. Appropriate for suncare products
Natura-tec Lime Seed Oil - Refined	Citrus Aurantifolia Seed Oil	Balanced composition in omega 3, 6, 9 based on the ratio 1:3:2. Hydrates, restructures, protects the skin
Natura-tec Macadamia Oil - Refined	Macadamia Ternifolia Seed Oil	Unique composition of omega-7 and omega-9. Provides a light and dry skin feel with a very fast penetration into the skin.
Natura-tec Olive Oil - Refined	Olea Europaea Fruit Oil	High compatibility with the skin due to very similar fatty acids composition. Excellent moisturizing



VEGETABLE OILS INCI EU Product name Characteristics **Natura-tec Orange Seed Oil** Citrus Aurantium Dulcis Seed Oil Hydrates, restructures, protects the skin - Refined Natura-tec Peach Oil -Nourishing, moisturising, regenerating properties due Prunus Persica Kernel Oil to its high content in omega 9 and 6. Refined Natura-tec Rice Bran Oil -Regenerates the cutaneous barrier, helps soothe the Oryza Sativa Bran Oil Refined Natura-tec Rose Hip Oil -Regeneration of skin cells and damaged tissues. Rosa Moschata Seed Oil Extremely rich in omega 3 and 6 Refined Natura-tec Safflower Oil -Mainly composed of omega 6 it is adapted to the Carthamus Tinctorius Seed Oil treatment of dry and very dry skins Refined Natura-tec Sunflower Oil -Forms a rich film on the skin that helps to nourish and Helianthus Annuus Seed Oil Refined rehydrate the epidermis. **Natura-tec Sweet Almond** Prunus Amygdalus Dulcis Oil Moisturising, nourishing and soothing properties. Oil - Refined



Triticum Vulgare Germ Oil

VEGETABLE EXTRACTS

Highly concentrated in omega 6, it confers good

moisturising and cell regenerating properties

Distilled Water Extracts

Natura-tec Wheat Germ Oil

- Refined

The distilled / floral waters are obtained by steam distillation of plants. They contain, in small proportions, the same components and show similar properties as the substrates from which they are extracted.

Natura-tec Water Cornflower, Hamamelis, Camomile, Orange blossom, Rose, Linden, Lavender, Mint,... Extract

Hydroglycolic Extracts

They are obtained by maceration of plants in a solvent consisting of water and glycol (Propylene glycol or Butylene glycol)

Natura-tec Hydroglycolic Calendula, Malva, Green tea, Mint, Aloe, Bamboo, Fucus,... Extract

Hydroglycerin Extracts

They are obtained by maceration of plants in a solvent consisting of water and glycerine

Natura-tec Hydroglycerin Arnica, Calendula, Ginseng, Lyli, Small holly, Red vine, Extract

Liposoluble Extracts

The oily extract is the result of the careful maceration of plants in a fine vegetable oil.

Natura-tec Liposoluble Carrot, Aloe, Magnolia, Cedar, Nettle, Blackberry, Vanilla, ... Extract



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