



# **Foot Care**

Feet! Some people have a fetish about them, others hate them. Whether you love them or hate them, they are probably the most used and most neglected part of our body as they are often out of sight and out of mind. Many consumers complain about their feet, as they get hot, sweaty and often have hard, dry and cracked skin and heels.

In general it is women who are more conscious about their feet and spend a lot of time and money on pedicures, nail varnish, exfoliators and creams to moisturise. However, the men are increasingly aware of the state of their feet, especially in summer.

# AlphaComplete® Face

(INCI: Bisabolol and Melaleuca alternifolia leaf oil)

AlphaComplete is a 100% natural and bactericidal alternative for the treatment of acne, itch relief and oil control. Result of a potent bactericidal mixture in natural and bacteriostatic in low concentrations.

Properties include antimicrobial, anti-irritant, anti-inflammatory, regenerative and healing properties, providing significant efficacy in the treatment of acne and excessive oiliness. It also has bacteriostatic and antiseptic action besides antifungal activity.

Recommended usage level: 1 - 5%

#### Citro Ucuuba

(INCI: Virola Sebifera Nut Oil)

Its sap is used as exfoliating, healing and renewing of epidermal tissues in addition to presenting antiseptic and anti-inflammatory properties. It is used in ointments, bar soaps and after shave creams and post depilation.

Recommended usage level: 1 - 5% hair products and conditioner; 3 - 5% shaving products; 5 - 50% bar soaps: 5 to 50%

## **Drieline**®

(INCI: Sorbitol (and) Yeast Extract)

Drieline is a highly purified Yeast Polysaccharide extracted from Saccharomyces cerevisiae. This Yeast, reinforces the natural skin defence system as well as cell renewal. The Polysaccharide is obtained by an eco-friendly manufacturing process.

Ideal for anti-ageing and anti-microbial applications as well as the protection of Langerhan cells which are not protected by Melanin.

Recommended usage level: 0.5 - 2%

# Evicare® heat

(INCI: Vanillyl Butyl Ether)

Evicare® heat induces a pleasant warming sensation upon application to the skin, and is often used in warming O/W creams designed for treatment of the back or the feet as well as gels and creams to warm muscles before or after sports.

Recommended usage level: 0.1 - 0.5%

#### **Eco Scrub Murumuru**

(INCI: Astrocaryum murumuru seed powder)

Eco Scrub Murumuru represents a natural and sustainable alternative to the use of exfoliating synthetic polymers. The product has natural colouration without the addition of synthetic additives and brings all the benefits of the fruit to the exfoliation in the final formulation.

It is rich in lauric and myristic fatty acids, in addition to vitamin E constituent tocopherols. It can be used in gels for face and body, as well as liquid soaps, creams and bath lotions.

Recommended usage level: 0.1 - 1.5% liquid and bar soaps; 0.1 - 1% creams, lotions and gels

# Evicare® heat eco

(INCI: Vanillyl Butyl Ether)

Evicare heat eco is able to interact with the TRPV1 receptors on human skin to induce a gentle but long-lasting warming sensation. The onset is typically within 5-10 minutes, while the warming effect can last for several hours.

It is often used in warming O/W creams designed for treatment of the back or the feet as well as gels and creams to warm muscles before or after sports. However, other areas of application have been explored as well, such as lip products with plumping effect, personal lubricants, scalp treatments and pain relief products such as patches.

In all cases the mode of action is based on the increase of microcirculation, meaning that blood flow is increased in the treated area.

Recommended usage level: 0.1-0.5%

# Lanachrys® 2B PF

(INCI: Butylene Glycol (and) Water (and) Chrysanthellum Indicum Extract)

Chrysanthellum indicum is a natural African treasure with golden petals and great molecular diversity, including exceptional active principles that binds to  $\alpha$ -2 receptors for optimal Lipolysis activation. Interestingly, women have twice as many  $\alpha$ -2 receptors than men making it more difficult for them to lose weight quickly.

Lanachrys<sup>®</sup> 2B PF has a draining effect, reducing the heavy leg sensation and the appearance of cellulite (complementary action to Caffeine). It can also be used in slimming, anti-cellulite and eye puffiness treatments.

Recommended usage level: 0.05 - 1%

#### Manuka Essential Oil

(INCI: Leptospermum scoparium)

Manuka Essential Oil is manufactured by steam distilling oil from leaves and branches of the manuka bush. Three main manuka oil chemical identities (chemotypes) are based on triketone, pinene and sesquiterpene content. The antimicrobial potential of manuka oil is determined mainly by  $\beta$ -triketone content.

Able to be formulated into highly effective skincare products with good skin-feel using low concentrations of manuka oil. Anti-bacterial, antiviral, anti-fungal, anti-inflammatory, antioxidant, anti-ageing, wound healing and synergistic properties.

Used topically and is 1,000 times more powerful than manuka honey against bacteria that cause common skin infections.

Recommended usage level: Skincare and acne: 0.5 – 1%; Dermatological therapeutics: 1 - 2%; Personal care, oral care, sanitisation products: 0.2 - 1%; Aromatherapy: 2 - 5 drops, alone or with other oils.

# Lecigel™

(INCI: Sodium Acrylates Copolymer (and) Lecithin)

Lecigel<sup>™</sup> is a gelling agent with emulsifying and cooling properties (a safe alternative to Menthol and Alcohol) that triggers positive emotions upon application.

It allows the increase in the stability of formulas. Suitable for both cold and hot processes, it also helps to adjust the viscosity at the end of the formulation process.

Easy to use and stable to pH 9, it is compatible with most emulsifiers and is stable over a wide range of pH. Especially adapted for the formulation of gel-creams, it provides the typical 'Phospholipid touch' with a soft,nongreasy skin feel.

Recommended usage level: 0.1-2%

#### Melafresh<sup>™</sup> T96

(INCI: 4-Terpineol)

Melafresh<sup>™</sup> T96 is a pure concentrated form of terpinen-4-ol, the active ingredient naturally present in tea tree (Melaleuca alternifola) oil.

This multifunctional natural active ingredient offers both antimicrobial anti-inflammatory activity making it ideal for irritated skin, acneprone skin, dandruff, deodorants and itchy scalps.

It can be used as a preservative booster for cosmetics and personal care products.

Recommended usage level: 0.2 - 1%

#### Murumuru butter

(INCI: Astrocaryum murumuru seed butter)

The murumuru butter is used in lotions, creams, soaps, conditioners, shampoo, facial masks, oils and emulsions, products for nourishing and restoring damaged hair, depilatory waxes in addition to moisturisers. Products like combing cream for curly hair, makeup, winter skin care (chapped and dry skin), cracked heel balms and depilatory creams also use the murumuru butter.

Recommended usage level: 0.5 - 8% moisturising lotion/ conditioner; 0.5 - 1% liquid soap/ shampoo; 0.5 - 30% bar soap, lipstick/balm.

## Organic Refined Mango Butter

(INCI: Mangifera Indica Seed Butter)

Organic Mango Butter is rich in oleic, stearic and palmitic acids and vitamins A, C and E to hydrate and moisturise the skin, protect against the drying effect of soaps and prevent scalp dryness.

Melts at body temperature and is ideal for sticks, balms, hand creams, body butters and lip balms, as well as haircare.

Recommended usage level: 1-3%

## **Vegan CDS Piroctone**

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Piroctone Olamine, Cetyl Alcohol, Potassium Sorbate, Sodium Benzoate, Ceramide NP, Citric Acid, Sodium Chloride)

Piroctone controls excess skin desquamation, normalises the skin renewal cycle, provides an antibacterial and antifungal action, reduces body odour and excess oil on the skin, whilst increasing the average thickness of the hair shaft. INdermal's Corneum Delivery System (CDS) encapsulates the Pyroctone Olamine protecting it against degradation. CDS selectively releases the active ingredient in the stratum corneum for higher concentrations and a progressive release for a long-lasting effect. The encapsulated technology also increases the bioavailability of the active ingredient providing up to 15 times greater concentration than other standard liposome products.

Recommended usage level: 1-10%

# Organic Deodorised Cocoa Butter

(INCI: Theobroma Cacao Seed Butter)

Organic Deodorised Cocoa Butter is rich in oleic, stearic and palmitic acids and has multiple benefits such as intense moisturisation, preserving suppleness and firmness of the skin and hydrating scalp and hair. With a melting point between 34 - 38°C, it has strong stability and melts at skin temperature. Ideal for moisturisers, lip balms, hand creams and soaps.

Recommended usage level: 1-20%

## **Organic Shea Butter**

(INCI: Butyrospermum Parkii Butter)

Organic Shea Butter is locally produced in Burkina Faso and is rich in palmitic, stearic and oleic acids and vitamins A, D, E & F to hydrate and repair dehydrated skin, lips, hands and hair. Ideal for intensive moisturisers, aftersun, lip balms, hand creams and hair products.

Recommended usage level: Haircare: 3 - 5%; Skin and Hand products: 3 - 8%

# ZENIVEG<sup>™</sup>

(INCI: Octyl dodecanol, Euphorbia Cerifera (Candelilla) Wax, Stearyl Behenate, Polyhydroxystearic acid, Behenic Acid, Cetyl Stearate, Stearyl Stearate)

Zeniveg<sup>™</sup> is a soft and creamy all vegetable moisturiser derived from ingredients of natural origin. It is derived from the trans-esterification of a fatty alcohol with various vegetable waxes, having a similar profile to beeswax.

Zeniveg<sup>™</sup> provides superb barrier and moisturising qualities without the greasiness of conventional butters. It has great skin feel, and starts melting at skin temperature giving it good transition and play time.

Zeniveg<sup>™</sup> offers outstanding formulation flexibility in high water containing skin care emulsions, from light daily lotions to heavy moisturising body butters.

Recommended usage level: 1 - 10%



# **Contact Us**

# Interested?

# Then contact the Infinity team for more information:

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