

# INFINITY INGREDIENTS

Inspiring Cosmetics

Deodorant



## Deodorant

Deodorants and antiperspirants are becoming more than just functional products claiming to offer up to 72hr protection. We are now seeing claims around moisturisation, skin condition, calming, soothing, hair growth retardants and sweat deactivation.

As such, this product category crosses over with skincare, so please refer to our separate Moisturisation and Sensitive Skin ranges.

### Australian Tea Tree Oil WS

(INCI: Water, PEG 40 Hydrogenated Castor Oil, Polysorbate 20, Melaleuca Alternifolia (Tea Tree) Oil)

Australian Tea Tree Oil WS is an aqueous micro-emulsion of Tea Tree Oil. It has a broad spectrum antimicrobial and anti-inflammatory activities specially developed for products aimed at problem of skin and scalp.

Recommended usage level: Skin Care: 5-10%; After-sun Care: 5-10%; Hair Care and problem scalp: 5-10%; Toiletries: 5-10%; Deodorant: 1-5%; Preservative booster: 3%

### Calybiota<sup>®</sup> Bio

(INCI: Glycerin, Water, Bombax Costatum Flower Extract)

Calybiota<sup>®</sup> Bio is an extract rich in polysaccharides of red Kapokier calyces, a tree sourced in Africa. Calybiota<sup>®</sup> Bio is COSMOS certified by Ecocert and is particularly recommended for personal care and intimate hygiene products.

A clinical study has demonstrated its protective role of the vaginal flora. This study revealed a prebiotic effect in this flora, showing a reduction in inflammation and feelings of discomfort, hydration of the intimate area and an improvement in sexual comfort.

Calybiota<sup>®</sup> Bio is also recommended for acne-prone, atopic/eczematous or hypersensitive skin, as well as for deodorant formulas, limiting unpleasant odours. This active ingredient protects and maintains the balance of the skin microbiota.

Recommended usage level: 1 - 3%

## Cupuaçu butter

(INCI: Theobroma grandiflorum Seed Butter)

The low melting point of cupuaçu butter enables it to quickly melt into the skin and the triacylglycerols offer excellent water absorption capacity (stabilises emulsions and assists in hydration), as well as absorbing UV rays. Rich in phytosterols;  $\beta$ -sitosterol, stigmasterol and campesterol it reduces the dryness and dehydration of the skin as well as absorbing UVB and UVC radiation.

Ideal for use in numerous applications such as, skin creams, lotions, lipsticks, bath oils, soaps, conditioners, hair masks, after-shave emulsions, creamy deodorants, sunscreens, shampoos for dry, brittle and chemically treated hair, eye pencil, children's products, makeup, dermatitis and burn treatment, anti-ageing creams, hand and foot lotion plus cuticle cream

Recommended usage level: 0.5 - 8% moisturising lotion, conditioner; 0.5 - 1% liquid soap and shampoo; 0.5 - 30% bar soap, lipstick, lip moisturiser

## Evicare<sup>®</sup> TEC

(INCI: Triethyl Citrate)

Evicare<sup>®</sup> TEC is a natural solvent, water soluble emollient and deodorant active. Evicare<sup>®</sup> TEC does not act as a bactericide reducing bacteria on the skin. Instead it controls enzymatic function in sweat-degrading microbes. With this simple trick, bacteria on our skin cannot degrade components from our metabolism into smelly substances. A smart way to reduce body smell without changing the composition of the microbiome on our skin. Evicare<sup>®</sup> TEC is moderately water soluble and simply added to the water phase. In emulsion-based roll on deodorants it works as well as in any other product type. It is popular as a solvent for many ingredients as well.

Recommended usage level: 1.0 - 5.0%

## Evicare<sup>®</sup> deo

(INCI: Polyglyceryl-2 Caprate )

The natural based Evicare<sup>®</sup> deo acts as a skin-friendly refatting agent and due to its polarity, it helps to moisturise the skin and hair. Evicare<sup>®</sup> deo has a specific antimicrobial activity against Corynebacteria and, therefore, exhibits a distinctive deodorising effect and helps to promote the efficacy of deodorants. Evicare<sup>®</sup> deo can be used as a natural antibacterial deo active in roll-on and other deodorant formulations, as well as a texture modifier and 'Soft-Factor' where it converts emulsions into more aesthetically soft-creams whilst improving spreadability on the skin.

Recommended usage level: 0.5 - 2.0%

## IBR-Hairdorm<sup>™</sup> all natural

(INCI: Water and Narcissus Tazetta Bulb Extract)

IBR-Hairdorm<sup>™</sup> is natural solution to keep your body hair-free for a longer time by slowing down hair growth. Provides a pain-free complementary solution to your hair removal routine. Helps reduce hair density & delays leg hair regrowth Slows down beard growth.

Recommended usage level: 0.2 - 3%

## IBR-Snowflake® all natural

(INCI: Glycerin, Water, Leucojum  
Aestivum Bulb Extract)

IBR-Snowflake® is a natural, aqueous extract from dormant Summer Snowflake bulbs to slowdown skin ageing by reduction of cell proliferation through dormancy and increasing the natural defense against external aggression by enhancing SOD production in the skin cells.

Clinically proven to smooth the skin and reduce wrinkles - affecting muscle cell contraction. Contributing to lightening and whitening of the skin through dormancy of the melanocytes.

Recommended usage level: 0.5 - 2%

# Contact Us

Interested?

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