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BIOCHEMICA® CITRUS BUTTERS



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Biochemica[®] Citrus Butters were developed exclusively to appeal to the senses. In addition to their individual benefits, they add freshness to any formulation and exhibit excellent spreadability on the skin--making them ideal for many cosmetic applications.

ORANGE BUTTER

INCI NAME

Prunus Amygdalus Dulcis (Sweet Almond) Oil, Hydrogenated Vegetable Oil, Citrus AurantiumDulcis (Orange) Peel Oil

Properties	
Appearance	Soft pale orange fat
Odor	Characteristic orange
Saponification Value (mg KOH/g)	175 - 200
Acid Value (mg KOH/g)	2 maximum
Peroxide Value (meq/kg)	5 maximum
Melting Range (°C)	40 - 50
Insoluble In	Water
Soluble In	Cosmetic esters (hot), vegetable Oil (hot)
Packaging	Pail - 25kgs

ORANGES FROM FLORIDA, USA

Biochemica[®] Orange Butter consists of orange peel oil in sweet almond oil structured with hydrogenated vegetable oil. Orange peel oil is obtained by cold pressing of the orange peel, followed by a full refining process. The natural oil contains limonene, a very effective free radical scavenger. This oil has a cleansing and toning effect on skin that can address oily skin and acne problems.



FORMULATED SOLUTIONS

Citrus Essence Body Crème

This fragrance-free body cream derives its pleasant scent from Biochemica® Orange Butter and Biochemica® Tangerine Butter. This formulation softens the skin and adds moisture while destressing the mind through aromatherapy.

LEMON BUTTER

INCI NAME

Prunus Amygdalus Dulcis (Sweet Almond) Oil, Hydrogenated Vegetable Oil, Citrus Limon (Lemon) Peel Oil

Properties	
Appearance	Soft pale yellow fat
Odor	Characteristic lemon
Saponification Value (mg KOH/g)	175 - 200
Acid Value (mg KOH/g)	0 - 2
Peroxide Value (meq/kg)	0 - 5
Melting Range (°C)	40 - 50
Insoluble In	Water
Soluble In	Cosmetic esters, vegetable oil
Packaging	Pail - 25kgs

LEMONS GROWN IN USA WEST COAST

Biochemica[®] Lemon Butter is derived from lemon peel oil and lemon peel wax, specifically from the California area, and is obtained by cold pressing of lemon peel followed by a full refining process. The natural oil contains Limonene, which is a very effective free radical scavenger. Also contained in Biochemica[®] Lemon Butter is lemon peel wax, which contains a high level of bioflavonoids (polyphenols). Bioflavonoids have anti-cellulite, anti-inflammatory and many other protective benefits for skin.



FORMULATED SOLUTIONS

Lemon Hand Cream is a complete beauty treatment for hands. It is a multi-active cream that is immediately absorbed by the skin leaving hands fresh and not greasy. Thanks to the presence of Sensolene[®], which protects and repairs from external aggression like cold, wind and detergents, Lemon Hand Cream provides long term hydration. The presence of Eurol[®] WHT reduces dark spots and Biochemica[®] Lemon Butter and Biochemica[®] Lime Butter illuminate the skin, while their citrus fragrances engage the senses, giving a deep feel of cleanliness.

LIME BUTTER

INCI NAME

Prunus Amygdalus Dulcis (Sweet Almond) Oil, Hydrogenated Vegetable Oil, Citrus Aurantifolia (Lime) Peel Oil

Properties	
Appearance	Soft, ivory solid fat
Odor	Characteristic lime
Saponification Value (mg KOH/g)	175 - 200
Acid Value (mg KOH/g)	0 - 2
Peroxide Value (meq/kg)	0 - 5
Melting Range (°C)	40 - 50
Insoluble In	Water
Soluble In	Cosmetic esters, vegetable oil
Packaging	Pail - 25kgs

LIME FROM THE WEST INDIES

Biochemica[®] Lime Butter is derived from lime peel oil and is obtained by cold pressing of lime peel followed by a full refining and distillation process in order to eliminate photosensitivity issues. The natural oil contains Limonene, which is a very effective free radical scavenger. Lime peel oil has the ability to relieve stress and anxiety through its aromatherapy attributes. Biochemica[®] Lime Butter may stimulate the circulatory system and reduce inflammation, and also contribute its antioxidant and skin whitening benefits when applied topically.



FORMULATED SOLUTIONS

Cocoa Lime Butter TiO₂ Sunscreen SPF 30.

This formulation was designed to provide SPF 30 performance using only HallBrite® EZ-FLO TDX to deliver UV filter content. It is water resistant, preservative free, and can be customized in natural butters and oils. The HallBrite® BHB in HallBrite® EZFLO TDX aids hydration and dispersion of the Titanium Dioxide and enhances product feel. The formulation of Biochemica® Cocoa Butter combined with Biochemica® Lime Butter, in addition to its appealing scent, can be used to soften, moisturize and rejuvenate skin.

TANGERINE BUTTER

INCI NAME

Prunus Amygdalus Dulcis (Sweet Almond) Oil, Citrus Tangerina (Tangerine) Peel Oil, Hydrogenated Vegetable Oil

Properties	
Appearance	Soft, ivory solid fat
Odor	Characteristic lime
Saponification Value (mg KOH/g)	175 - 200
Acid Value (mg KOH/g)	0 - 2
Peroxide Value (meq/kg)	0 - 5
Melting Range (°C)	40 - 50
Insoluble In	Water
Soluble In	Cosmetic esters, vegetable oil
Packaging	Pail - 25kgs

TANGERINES FROM CALIFORNIA, USA

Biochemica Tangerine Butter is derived from tangerine peel oil that is obtained by cold pressing of the fruit's peel, followed by a full refining process. The natural oil contains high levels of Vitamin A, which makes it effective for the treatment of acne and oily skin. The oil also has the ability to significantly relieve stress and anxiety through aromatherapy. In cosmetic preparations, the sweet and tantalizing scent of Biochemica® Tangerine Butter stimulates the senses.



FORMULATED SOLUTIONS

Tangerine Body Butter.

This luxuriously formula includes Sensolene[®], an olive derivative ingredient proven to deliver immediate and longlasting hydration. Packed with tangerine butter, this product creates a moisture barrier that ensures comfortable, soft skin and long-lasting hydration while relieving stress and anxiety through aromatherapy. Olivem[®] VS Feel increases texture consistency without sacrificing its appealing sensoriality. This luxurious body butter with Olivem[®] 1000, which acts as a biomimetic restructuring agent, restores the optimal integrity of the skin barrier function.



