



 **LBB Specialties**

 **CENTERCHEM**

Actives

Preservatives



Actives & Preservatives



Actives

APT™-GPF

INCI Name: Water, Glycerin, Ahnfeltiopsis Concinna Extract.

Bio-engineered from a selected strain of red marine algae (Ahnfeltia Concinna) APT™-GPF increases cell turnover, firmness, elasticity, smoothness and fine line reduction while providing immediate and long term hydration.



CBD-TEX 5

INCI Name: Water, Cannabis Sativa Seed Oil, Cannabis Sativa Leaf Extract, Phospholipids, Glycerin, Tocopheryl Acetate

CBD-TEX 5 is an elegant water based encapsulated micro-dispersion of 5% CBD that is water dispersible. It allows CBD to become part of any aqueous formulation, creating a milk or serum like consistency. Water remains free and unbound, making the technology pumpable, sprayable, spreadable, and easy to handle.



Centersome™ RL

INCI Name: Water, Pentylen Glycol, Lecithin, Retinol, Polysorbate 20, Glycerin, Tocopherol, Ethanol, Potassium Phosphate, Sodium Hydroxide

Centersome™ RL is a liposomal ingredient containing 2.5% retinol that is extremely effective in enhancing delivery to the skin's epidermal and dermal layers. Retinol accelerates epidermal renewal and enhances collagen and hyaluronic acid production giving skin that healthy glow and youthful appearance.



QuenchT™ PF

INCI Name: Water, Butylene Glycol, Colanitia (Kola) Extract, Paullinia Cupana (Guarana) Extract, Ilex Paraguariensis (Mate) Extract

Botanically derived ingredient clinically shown to reduce stinging, tingling and burning sensations often caused by irritating topical ingredients.



Preservatives

Diocide™

INCI Name: Caprylyl Glycol, Phenoxyethanol, Hexylene Glycol.

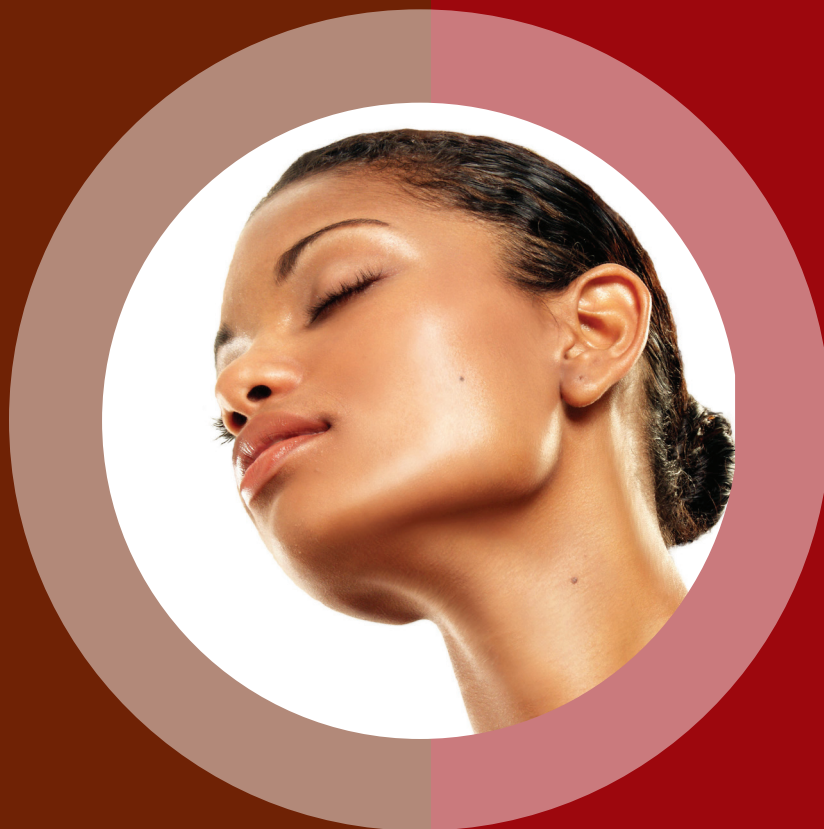
This 100% active, paraben-free, formaldehyde-free, broad spectrum anti-microbial can be used in both rinse-off and leave-on cosmetics and personal care products. Diocide™ is a globally accepted preservative.



All products are paraben free
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Instant Wrinkle Blurring

Aesthetic Modifiers



Instant Wrinkle Blurring / Aesthetic Modifiers



Instant Wrinkle Blurring/Aesthetic Modifiers

Powders

AuraSphere® FP

INCI Name: Adipic Acid/Neopentyl Glycol Crosspolymer

The product is similar in function to Penstia™ Powder but composed of smaller particles that contribute to enhanced light scattering properties.

Penstia™ Powder

INCI Name: Adipic Acid/Neopentyl Glycol Crosspolymer

A novel polymer that imparts a silky creamy feel to the product. The particles roll, rather than drag exceptional slip to any formulation. Dry binding properties, and can be used in both aqueous and anhydrous products.

Liquids

AuraSphere® A

INCI Name: Isododecane, Adipic Acid/Neopentyl Glycol Crosspolymer, Lauryl Dimethicone, Hydrogenated Polyisobutene

An anhydrous AuraSphere® that instantly provides blurring of lines, wrinkles and pores in a moisturizing gel base that can be used in serum and emulsions products (Skin Care, Sun Care, Make Up)

AuraSphere® N

INCI Name: Adipic Acid/Neopentyl Glycol Crosspolymer, Water, Dimethicone, VP/VA Copolymer, Hydroxypropyl Methylcellulose, Amodimethicone

AuraSphere® N works instantly to minimize the appearance of lines, wrinkles and large pores while providing a soft, comfortable film.

Excellent choice for emulsions and serums for skin care, sun care and make up.

AuraSphere® Suspension

INCI Name: Adipic Acid/Neopentyl Glycol Crosspolymer, Water, Dimethicone, VP/VA Copolymer, Hydroxypropyl Methylcellulose, Amodimethicone

This suspension has the same properties as Aurasphere® N, with a larger particle size. It can be used alone or in combination with

AuraSphere® N to fine tune wrinkle blurring properties.



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Aesthetic Modifiers



Aesthetic Modifiers

DiowGel™ 216

INCI Name: Dimethicone, Caprylyl Methicone, Phenyl Methicone

A cyclomethicone-free silicone gel with an elegant texture, a silky sensory skin feel, fine line and wrinkle blurring properties with extended spreadability. DiowGel™ 216 provides an extraordinary texture and enhanced structural characteristics.



DiowGel™ 722

INCI Name: Dimethicone, Isododocane, Phenyl Methicone, C30-45 Olefin, Ethylhexyl Hydroxystearate

A cyclomethicone-free gel with a rich texture, silky skin feel, dewy appearance and excellent mobility. Has excellent organic compatibility, is moisturizing and enhances stability of silicone emulsions.



Hemisqualane Gel

INCI Name: C13-15 Alkane, Dimethicone/Phenyl Vinyl Dimethicone Crosspolymer

The Hemisqualane Gel consists of a cyclomethicone-free, interwoven polymeric matrix of Aprinova's Neossance® Hemisqualane and a phenyl modified crosspolymer that acts as a thickening agent, aesthetic enhancer, improves product stability and increases suspension characteristics. It leaves the skin feeling hydrated, without greasy and provides outstanding water and transfer resistance. Its flexibility suggests application in a wide range of personal care products.

Hemisqualane Gel CN

INCI Name: C13-16 Isoparaffin, Dimethicone/Phenyl Vinyl Dimethicone Crosspolymer

The Hemisqualane Gel CN consists of a cyclomethicone-free, interwoven polymeric matrix of Aprinova's Neossance® Hemisqualane and a phenyl modified crosspolymer that acts as a thickening agent, aesthetic enhancer, improves product stability and increases suspension characteristics. It leaves the skin feeling hydrated, without greasy and provides outstanding water and transfer resistance. Its flexibility suggests application in a wide range of personal care products.



All products are paraben free
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Aesthetic Modifiers (continued)

Organza™

INCI Name: Cyclopentasiloxane, Polyethylene, PEG/PPG 20-15 Dimethicone, Phenyl Methicone

Organza is a complex polymer chain network that entraps and holds a variety of oil and water soluble ingredients.

This property makes Organza effective in stabilizing silicone emulsions.



Petalatum

INCI Name: Hydrogenated Soybean Oil, Soybean Lipid, Phytosterols, Hydrogenated Olive Oil, Hydrogenated Jojoba Oil, Tocopherol Acetate

This vegetable derived ingredient was designed to mimic the qualities of petrolatum without using hydrocarbon. It acts as a skin softener, conditioner and moisture barrier.



Stratagel 503

INCI Name: Isododecane, Dimethicone, Phenyl Methicone

Consists of a cyclomethicone-free, interwoven polymeric matrix that acts as a thickening agent, aesthetic enhancer, improves product stability and increases suspension characteristics. For those seeking cyclomethicone-free claims, Stratagel 503 utilizes a proprietary mixture of volatile Isododecane in combination with a non-volatile C13-15 Alkane (Neossance® Hemisqualane).



All products are paraben free
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