

Dermatein® Power Powders

a new line of raw materials from



Made to provide formulators with a variety of easy-to-use powder blends of valuable cosmetic ingredients.

The benefits of POWER POWDERS are numerous:

- 1) **POWER POWDERS** are convenient, concentrated powder mixtures of functional materials, each with purpose, that allow you to buy, measure, and compound with one material.
- 2) **POWER POWDERS** are raw material mixtures that are unique to the Cosmetic / Personal Care industry. **POWER POWDERS** are derived from "natural" materials.
- 3) Mixtures contain no preservatives. Therefore, **POWER POWDERS** can be used regardless of which preservative regulations are observed.
- 4) **POWER POWDERS** are lightweight, lowering shipping and handling costs, they have good stability and shelf life.

MEGA-HYDRATOR POWER POWDER

Mega-Hydrator Power Powder is a strategic blend of bioengineered low and high molecular weight hyaluronic acids designed to maximally hydrate both the superficial layers of the skin and the lower layers of the epidermis. High molecular weight hyaluronic acid works to form a film on the skin surface which hydrates the top layers of stratum corneum and protects against external irritants such as air pollution. Meanwhile, low molecular weight hyaluronic acid (MW<400k Daltons) can penetrate quickly to hydrate and bind water in the deeper layers of the epidermis.

ALL AROUND POWER POWDER

All Around Power Powder combines the hydrating qualities of low and high molecular weight hyaluronic acids with a perfect mixture of functional materials for enhancing a wide range of skin and hair care and film former that can protect against UV radiation and stimulate collagen synthesis. Panthenol (Pro-Vitamin B5) is a fast acting, deep penetrating moisturizer. Hydrolyzed Vegetable Protein helps hydrate and condition dry skin and improve the internal moisture balance of hair. Allantoin protects and conditions the skin and Aloe is renowned as an external analgesic with soothing, humectant and emollient qualities.

ANTI-AGING POWER POWDER

Anti-Aging Power Powder combines the hydrating qualities of low and high molecular weight hyaluronic acids with a state-of-the-art mixture of anti-oxidant, anti-aging materials that are particularly useful for creating potent skin and facial care products. Phyllanthus Emblica Fruit Extract reduces hyperpigmentation, brightens and provides even-toned skin and has chelating and broad spectrum antioxidant activity. Tetrahydrocurcuminoids have powerful anti-inflammatory and antioxidant activity and may slow down melanogenesis, thereby lightening skin tone. Ferulic Acid is a potent, watersoluble antioxidant and UV light absorber. Dipotassium Glycyrrhizinate is an excellent anti-inflammatory, anti-allergic, anti-bacterial material derived from licorice root Camellia Sinensis Leaf Extract is a highly concentrated mix of Green Tea polyphenolic catechins that are strong antioxidants, antibacterial / antiviral and anticarcinogenic materials.

POWER POWDER IV – LUSTRE

Power Powder IV - Lustre combines the hydrating qualities of low and high molecular weight hyaluronic acids with a perfect mixture of natural vegetable-based cationic guar gum is highly substantive without build up, anionic compatible and water soluble. The Low molecular weight sodium hyaluronate penetrates quickly to the deeper layers of the epidermis to hydrate and bind water. Moisture retention and balance is enhanced through the use of hydrolyzed vegetable protein, creating a protective film for skin and hair. Panthenol is known for its moisturizing, humectant and emollient properties. Horsetail Extract, an important source of silica, helps retain moisture and add shine to hair, helping to strengthen connective tissue. Hops Extract has soothing and cleansing properties. Chamomile Extract contributes to skin softening and has a brightening effect on hair.

Power Powder IV - Lustre brings together high quality materials found to provide impressive substantivity plus intense moisturizing and conditioning. Useful in both hair and skin care products. **Power Powder IV - Lustre** is compatible with most cosmetic ingredients and suitable for all types of hair and skin care products where maximum hydration, easy wet combing and shine are desired. Suggested use concentration: 1-5%.