

SkinSense

The Basics of CAERANskin

Water

The major component of all living matter, this ingredient is necessary to blend other ingredients together and to give the desired consistency. It also serves to supply critical hydration to the skin and to dilute other ingredients in formulations to their acceptable use rate.

Plant Oils/Butters/Waxes

A great variety of oils, butters and waxes are available for the cosmetic industry, and each offers specific benefits and characteristics to formulations. They provide smooth, luxurious application feel, trace elements for skin nourishment and protection from moisture loss.

Emulsifiers/Thickeners

A group of ingredients used to bind water and oil phases of a formulation and to provide texture, feel, and body to a lotion.

Humectants

Ingredients which have the characteristic of attracting water from the surrounding air as well as from the tissues. They will keep the skin moist as long as there is sufficient moisture in the air and/or adequate water added to the formulation to aid in hydration of the tissue.

Vitamins

Organic substances that occur in living things in minute quantities, which are vital for proper growth and maintenance of health in plants and animals. Research has shown that the skin can be readily penetrated by certain substances, including vitamins. Therefore, it makes good sense to supply vitamins to the skin topically by means of creams and lotions.

Actives

A collective term for any ingredient which adds some identifiable function to a formulation and is viewed as critical to the general claims of the product. For example, the ingredient AHA would be an active ingredient, if the product is to be used for re-activation of dull and tired skin or in skin peeling products. Technically speaking, cosmetics do not contain any ACTIVE, since all results are only expected to affect the upper surface of the skin, speaking with respect to government regulations.

Essential Oils

Highly concentrated, volatile, aromatic essences of plants. Aromatherapy allows us to benefit from the therapeutic properties of these natural essences, working in harmony with mind and body. Readily absorbed through the skin, essential oils MUST be diluted before use, not to exceed 2% dilution.

Preservatives

Cosmetic products containing water or other organic material MUST be properly preserved in order to prevent potentially harmful microorganisms from developing. A combination of preservatives is used to give the widest protection with minimum use levels.



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