



SKIN CARE EMOLLIENTS AND EMULSIFIERS

Kao Chemicals provides a wide range of products from its Skin Care business area. Beauty products dedicated to skin care are key to keep the largest part of our bodies healthy and hydrated.

Skin is our best ally protecting us from the environment. Cosmetics help us to keep this barrier in perfect conditions: strong, healthy and moisturized. Kao Chemicals works continuously to offer our customers and final users the most appropriate, innovative and environmentally friendly solutions to ensure we take care of our skin as it deserves and requires.

Surfactants are a fundamental part of skin cosmetics for the role they play in the formulas: emulsifications, dispersing, solubilization, moisturizing and cleansing. Kao Chemicals product range comprises:

EMULSIFIERS

Emulsifiers ensure the stability of an emulsion and are key to the texture, skin feel, and application properties of each formula. Kao Chemicals offer:

- Non-ionic emulsifiers. Are the most widely used emulsifiers, it is recommended to blend a low and a high HLB emulsifier. It's most valuable property is they avoid any greasy feeling when cosmetic is applied.
- Anionic emulsifiers. The combination of anionic emulsifiers with non-ionic emulsifiers improves the stability of O/W (Oil in Water) emulsions. As well, offer perfect compatibility with all kind of ingredients and easy to apply colorant at the formula.
- Cationic emulsifiers. Offer stability, aesthetic performance and a unique sensory profile for non greasy and soft textures, boosting moisture. The use of cationic emulsifiers is on the rise as their properties are highly appreciated by end users.

EMOLLIENTS

Emollients are the ingredients that provide the final finishing to any formula. Their properties - oiliness, absorbance or spreadability- are key to define final application and desired feeling.

ACTIVE INGREDIENT

This biomimetic skin lipid is key to maintain skin moisture. It is used, specially, for dry skin treatment and dry skin recovery. A correct moisture improves skin barrier function and elasticity.

Kao's commitment to innovation, creativity and sustainability, pave the way to a new way forward in the global cosmetics industry.

