



Floraesters® K-20W Jojoba

Product Information Bulletin

INCI: Hydrolyzed Jojoba Esters (&) Water (Aqua)
Botanical Origin: *Simmondsia chinensis*
EINECS: 286-079-4 (&) 231-791-2
CAS: 85186-93-2 (&) 7732-18-5
JCIC: 532287 (&) 507092 (&) 001370
Packaging: 16 kg Pail (standard)



Floraesters K-20W Jojoba, a jojoba-derived emollient, has high substantivity even after rinsing in water. It acts as a fragrance fixative, enhances skin hydration, and is soluble in alcohol. It has optimum benefits for moisturizing products and can be used in many formulas that would benefit from long-lasting effects.

Floraesters K-20W Jojoba functions very well in hydroalcoholic systems, and is also soluble in glycols, which makes it a good candidate for use in skin toners and astringents, perfume sprays, and after-shaves. It also enhances skin hydration properties in many formulas. Nova Meter tests show that K-20W Jojoba used in makeup or lotion significantly improves skin hydration for at least 8 hours after application. K-20W Jojoba has also been proven to have good fragrance-fixative properties. In addition, its water-resistance makes it ideal for sport sunscreens and long-wearing makeup that does not dry the skin.

Functions:

- ❖ Conditioner
- ❖ Fragrance Fixative
- ❖ Enhanced Skin Hydration
- ❖ Water Resistance
- ❖ Cleansing Activity
- ❖ Boosts Benefits of Quat Compounds
- ❖ Polymer Neutralizer
- ❖ Reduces Tack in Carbopol Systems

Benefits:

- ❖ Remarkable Substantivity
- ❖ Retains Skin Moisture
- ❖ Dry Emollient
- ❖ Alcohol Soluble
- ❖ Viscosity Modifier
- ❖ TEA Replacement

Applications

	Use Level
Hair Care	0.2 - 10%
Skin Care	1 - 10%
Sun Care (Pre & After).....	1 -10%

Floratech Prototype Formulas:

Super-Moisturizing Astringent (C008)
 Spray 'N Go Sunblock (S011)
 After Shower Body Splash (C010)
 Skin Conditioning Shave Gel (C017)
 Pearlized Conditioning Shampoo (H010)
 Moisturizing Perfume Spray (R004)
 Water/Smudge Resistant Mascara (M023)

Floraesters K-20W Jojoba

has been proven to boost the function of quaternium compounds.

Due to its high pH, **Floraesters K-20W Jojoba** also performs as a gel neutralizer in carbomer or stearate systems, replacing synthetics like TEA & DIPA.

For more information on Floratech products, please visit www.floratech.com