

FANCOL® LA SUPERFINE-P

Skincare And Haircare Additive For Cosmetics And Toiletries

GENERAL INFORMATION

FANCOL LA SUPERFINE-P is a complex mixture of pure natural fatty alcohols derived from Lanolin. This mixture of organic alcohols is obtained through the hydrolysis of Lanolin.

FANCOL LA SUPERFINE-P is pastillated, making it significantly easier to work with.

FANCOL LA SUPERFINE-P acts as an emulsifying agent for both o/w and w/o emulsions and can be used over a wide pH range.

FANCOL LA SUPERFINE-P has a high surface activity so can reduce interfacial tension of mineral oil/water. It can also significantly increase the water absorbing capacity of hydrocarbon systems.

INCI NAME

Lanolin Alcohol

CHEMICAL & PHYSICAL PROPERTIES

Appearance	Semi-crystalline, light amber to yellow wax
Color (Gardner)	10 max.
Ash, Residue on Ignition	0.2% max.
Acid Value (mg KOH/g)	3 max.
Saponification Value	12 max.

These are typical properties not to be used for specification purposes

APPLICATIONS

- Moisturizers
- Lotions
- Creams
- Eye and Lip Products

KEY PROPERTIES

- Emulsifying agent for w/o and o/w emulsions
- High surface activity
- Reduces interfacial tension between Mineral Oil and Water
- Increases water absorbing capacity of hydrocarbon systems
- Stable over a wide pH range

INCORPORATION

FANCOL LA SUPERFINE-P should be added to the oil phase and heated during the manufacturing cycle.

LEVELS OF USE

The level of use of the **FANCOL LA SUPERFINE-P** will depend on the formulation. Typical addition levels are 0.5-15%.

HEALTH AND SAFETY

Before using this product please consult our Safety Data Sheet (SDS) for information on safe handling and storage. The SDS can be found on the company website.

STORAGE RECOMMENDATIONS

Keep container sealed and store at room temperature.

SHELF LIFE

FANCOL LA SUPERFINE-P has a shelf life of 2 (two) years from date of manufacture.

QUALITY ASSURANCE

Since 1992 the company is a holder of the ISO 9001 / ISO 9002 certificates, which guarantees that all operations are conducted according to the stipulated standards.

NOTE: The information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use. The products discussed are sold without warranty, express or implied, including a warranty of merchantability and fitness for use. Purchasers will be subject to a separate agreement which will not incorporate this document.

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May 2018

North America

Elementis
469 Old Trenton Road
East Windsor, NJ 08512, USA
Tel.: +1 609 443 2500
Fax: +1 609 443 2422

Europe

Elementis UK Ltd.
c/o Elementis GmbH
Stolberger Strasse 370
50933 Cologne, Germany
Tel.: +49 221 2923 2066
Fax: +49 221 2923 2011

Asia

Deuchem (Shanghai) Chemical Co., Ltd.
99, Lianyang Road
Songjiang Industrial Zone
Shanghai, China 201613
Tel.: +86 21 5774 0348
Fax: +86 21 5774 3563