

Myristyl Myristate

Specification Sheet

Description: Non-greasy solid emollient is the ester of myristyl alcohol & myristic acid. Enhances esthetic properties of skin care products, gives more body & spreadability. White pastille/flakes. Fatty odor. Melting point $-38^{\circ}\text{C}/100^{\circ}\text{F}$.

CAS: 3234-85-3

INCI Name: Myristyl Myristate

Benefits:

- Increases the body of creams and lotions
- Imparts a soft, slightly waxy after feel
- Acts as superfatting agent for soaps and lubricant for shaving creams
- Can be used as co-conditioner for hair care products and as emollient for skin care and makeup products
- Suitable for use across a wide pH range
- Compatible with anionic, nonionic and cationic surfactants

Use: Add to oil phase of formulas, usual final concentration 1-10%. For external use only.

Applications: Soaps, creams, makeup, lotions, hair conditioners, shaving products.

Country of Origin: USA

Raw material source: Coconut oil and palm kernel oil

Manufacture: Myristyl myristate fatty acids are produced by a multi-step process involving heating including a catalyst, steaming, bleaching, drying and filtration.

Animal Testing: Not animal tested

GMO: Not tested for GMO materials

Vegan: Does not contain animal-derived components