



LIME BUTTER

Lime Butter is a paste wax using cold pressed Lime oil from the skin of the lime. When used in skin & sun applications it improves emolliency and lubricity in the finished product.
Lime Butter

CHEMICAL STRUCTURE

Beeswax
Octyldodecanol
Lime oil

CHEMICAL AND PHYSICAL PROPERTIES

APPEARANCE:
Creamy paste– ZAM-18

FOREIGN MATTER:
None – ZAM-29

ACID VALUE:
5.0 MAX – ZAM-26

MELT POINT:
40c – 50c° – ZAM 59

ODOR:
Typical mild fatty ZAM 16

COLOR:
5 MAX – ZAM-02

MOLECULAR WEIGHT:
700

CHEMICAL DESCRIPTION:
Beeswax, Octyldodecanol, Lime Oil

COMPATIBILITY AND SOLUBILITY

SOLVENT	50°C	Lime Butter	Room Temp.
Water	insoluble		insoluble
Glycerine 96%	insoluble		insoluble
Propylene glycol	insoluble		insoluble
Ethanol (95%)	dispersible		dispersible
Octyl Palmitate	insoluble		insoluble
Cyclomethicone	dispersible		dispersible
Dimethicone	dispersible		dispersible
Isopropyl myristate	insoluble		insoluble
Mineral oil	insoluble		insoluble
Eutanol G	dispersible		dispersible
Butylene glycol	insoluble/hazy		dispersible
Castor oil	dispersible		dispersible
Safflower oil	dispersible		dispersible

GLOBAL DESIGNATIONS

INCI NAME: Octyldodecanol, Beeswax, Citrus Aurantifolia (lime) Oil
CAS # 5333-42-6/8012-89-3/8008-26-2
EINECS # 226-242-9/232-383-7 9063-58-8
Japan: Permitted
Canada: CEPA compliant
PATENTED

PERSONAL CARE APPLICATIONS

SKIN CARE: Moisturizers, Skin lotions, ointments, balms
SUN CARE: sunscreen lotions, After sun moisturizers, lip balms
HAIR CARE: Pomades, Styling Products, Conditioners
COLOR CARE: Lip sticks, mascara, foundations and eye pencils.
NAIL CARE: Cuticle care
USE LEVEL: 0.50-50%

PACKAGING

PAIL 16 kilos
DRUM 95 kilos

SHELF LIFE

36 months in unopened containers!

Toxicological Data Available!

We do not test on animals!

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