



ZENIBEE

Zenibee is a creamy wax that contains a specially selected alkyl silicone and NF quality beeswax.. It may be used in skin, sun and color applications to achieve greater lubricity and improved substantivity. It is compatible with most organic esters. In lotions and creams it imparts a unique pleasing skin feel.

CHEMICAL STRUCTURE

BEESWAX
Cetyl Dimethicone

CHEMICAL AND PHYSICAL PROPERTIES

APPEARANCE:
Creamy paste- ZAM-18
FOREIGN MATTER:
None - ZAM-29
ACID VALUE:
5.0 MAX - ZAM-26
MELT POINT:
50-60- ZAM 59
ODOR:
Typical mild fatty ZAM 16
COLOR:
4 MAX - ZAM-02
MOLECULAR WEIGHT:
700

COMPATIBILITY AND SOLUBILITY

SOLVENT	ZENIBEE	
	50°C	Room Temp.
Water	insoluble	insoluble
Glycerine 96%	insoluble	insoluble
Propylene glycol	insoluble	insoluble
Cyclomethicone	soluble	insoluble
Dimethicone	dispersible	insoluble
Isopropyl myristate	soluble	insoluble
Mineral oil	soluble	insoluble
Hexylene glycol	insoluble	insoluble
Butylene glycol	insoluble	insoluble

CHEMICAL DESCRIPTION:
Beeswax ,Cetyl Dimethicone

GLOBAL DESIGNATIONS

INCI NAME: Cetyl Dimethicone,
Beeswax
EINECS # Polymer exempt/
232-383-7
CAS# 191044-49-2 /8012-89-3
Japan: Permitted

PERSONAL CARE

APPLICATIONS

SKIN CARE: Balms, Moisturizers,
Lotions, Creams
COLOR CARE: Lip sticks, Mascara,
Concealer sticks.
SUN CARE: Sunscreens, Balms
After Sun Moisturizers.
HAIR CARE: Pomades, Hair Styling
NAIL CARE: Cuticle Creams
USE LEVELS 1-50%

PACKAGING

PAIL 16 kilos
DRUM 100 kilos

SHELF LIFE

24 months in unopened
containers
Toxicology Data Available
We do not test on animals
052504

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