



Technical Data Sheet

BLUEBERRY BUTTER

Blueberry Butter is a creamy paste; using cold pressed natural Blueberry seed oil, NF quality white beeswax and naturally derived Octyl Dodecanol. The result is a Completely new Natural product for use in skin & sun care. This product adds new marketing dimensions for all Segments of personal care.

CHEMICAL STRUCTURE

Beeswax
Octyl Dodecanol
Blueberry Seed Oil

CHEMICAL AND PHYSICAL PROPERTIES

APPEARANCE:

Creamy paste– ZAM-18

FOREIGN MATTER:

None – ZAM-29

ACID VALUE:

5.0 MAX – ZAM-26

MELT POINT:

40 – 50° – ZAM 59

ODOR:

Typical mild fatty ZAM 16

COLOR:

4 MAX – ZAM-02

MOLECULAR WEIGHT:

700

CHEMICAL DESCRIPTION: Beeswax , Octyl Dodecanol, Pomegranate Oil

GLOBAL DESIGNATIONS

INCI NAME: Octyldodecanol, Beeswax, Vaccinium Myrtillus (Blueberry) Seed Oil

CAS # 5333-42-6/8012-89-3/1161921-09-0

EINECS# 226-242-9/232-383-7/

REACH COMPLIANT

NICNAS PERMITTED

Japan: Permitted

Patented

COMPATIBILITY AND SOLUBILITY

SOLVENT

SOLVENT	50°C	Blueberry 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

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

PACKAGING

PAIL 16 kilos
DRUM 95 kilos

SHELF LIFE

24 months in unopened containers!

COLOR CARE: Lip sticks, mascara, foundations & pencils

NAIL CARE: Cuticle care

USE LEVELS 1-50%

Toxicological data Available!

We do not test on animals!
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