



Technical Data Sheet

MACADAMIA NUT BUTTER

Macadamia Nut Butter is a creamy paste; using cold pressed Organic Macadamia 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
Macadamia 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, Macadamia Oil

GLOBAL DESIGNATIONS

INCI NAME: Octyldodecanol, Beeswax, Macadamia Ternifolia Oil

CAS # 5333-42-6/8012-89-3/129811-19-4

EINECS# 226-242-9/232-383-7/310-127-6

REACH COMPLIANT

NICNAS PERMITTED

Japan: Permitted

Patented

COMPATIBILITY AND SOLUBILITY

SOLVENT	Macadamia Nut Butter	
	50°C	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!
052605

The above information is believed to be accurate and is offered in good faith and for the benefit of the customer. Zenitech, however, cannot assume any liability or risk involved in the use of its products since conditions are beyond our control. Statements concerning the possible use of our products are not intended as recommendations in the infringement of any patent. These products are for commercial use only.

