



ZENIGLOSS S

Zenigloss S is a **100% active solid emollient** with high molecular weight (3700) that provides superb gloss in skin, sun, hair and color applications. The “**Zenigloss S material is approved by ECOCERT SAS BP 47 32600 L’Isle Jourdain, France and conforms to the standards for ecological and organic cosmetics**”.

CHEMICAL STRUCTURE:

A condensation polymer of:
Castor oil,
Succinic acid
Isostearic acid
and Beeswax

CHEMICAL AND PHYSICAL PROPERTIES

APPEARANCE:

Light honey – ZAM-18

FOREIGN MATTER:

None – ZAM-29

MELTING POINT:

55c – 65c°. - ZAM-59

ODOR:

Typical mild fatty – ZAM 16

COLOR:

3-5 MAX – ZAM 02

MOLECULAR WEIGHT:

3890

ACID VALUE:

32 MAX – ZAM 26

REFRACTIVE INDEX:

1.471

COMPATIBILITY AND SOLUBILITY

SOLVENT 90%	ZENIGLOSS S 10%	
	50°C	Room Temp.
Water	insoluble	insoluble
Glycerine 96%	insoluble	insoluble
Propylene glycol	insoluble	insoluble
Mineral oil	insoluble	insoluble
Isopropyl myristate	soluble	soluble
Cyclomethicone	insoluble	insoluble
Octyl Palmitate	soluble	soluble
Panalane L-14E	insoluble	insoluble
Safflower oil	soluble	soluble
Castor oil	compatible	compatible
Carnauba, Beeswax,	compatible	compatible
Candillia wax	compatible	compatible

GLOBAL DESIGNATIONS

INCI NAME:

Castor Isostearate Beeswax Succinate

EINECS Polymer exempted

CAS # 340961-03-7

Japan Permitted

Canada DSL Listed

Patented

ECOCERT CERTIFIED

PERSONAL CARE APPLICATIONS

SKIN CARE: Moisturizers, Lotions, Body scrubs, balms

COLOR CARE: Lipsticks, Lip balms,

Eye pencils, mascara, gloss pots

HAIR CARE: Pomades, Hair food,

Styling sticks, conditioners

SUN CARE: Sun sticks balms

USE LEVEL: 2-10%

PACKAGING

PAIL 16 kilos

DRUM 100 kilos

SHELF LIFE

36 months in unopened containers.

We do not test on animals!

Toxicological data available

Revised: 020107

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