

Sucrablend SP V2

DEFINITION

Sucrablend SP V2 is a powdered emulsifier blend to create oil-in-water emulsions with a rich feel. It can also be used as a stabiliser for oily gels based on Sucragel.

ORIGIN OF THE RAW MATERIALS

The product is manufactured from raw materials of strictly vegetable origin.

PRODUCT DETAILS

Commercial Name: Sucrablend SP V2

INCI: Sucrose Stearate, Sucrose Palmitate

COMMON NAME	CAS #	EC #
Sucrose Stearate	25168-73-4	246-705-9
Sucrose Palmitate	26446-38-8	247-706-7

NATURAL / ORGANIC LABEL

Sucrablend SP V2 has been validated by ECOCERT® GREENLIFE according to the natural and Organic Cosmetic Standards. It can be used in cosmetic products, certified accordingly to this standard.

Additionally Sucrablend SP V2 has been validated according to the COSMOS standard available on the COSMOS association website <http://cosmos-standard.org/>

We would like to draw your attention to the fact that this product is not organically certified.

APPLICATIONS

- Cleansers
- Make-up remover
- Creams and lotions
- Make-up Remover
- SPA products (masks, scrubs, massage gels)
- Baby products

USE LEVELS / GUIDELINES FOR USE

- 0.5-1.5% to be dissolved in Sucragel at 70-80°C before creating an oily gel in the normal procedure.
- Keep final formulation between pH 4 – 8.

KEY PROPERTIES

- Biodegradable
- Preservative free
- Easy to use powder
- Mild & safe to the skin

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STORAGE

Keep away from moisture by storing in tightly closed containers away from extreme temperatures.

PACKAGING

5kg plastic tubs.

SAFETY

For information on the safety of this product, please consult the material safety data sheet (MSDS).

SHELF LIFE

Sucrablend SP V2 has a 2-year shelf life.

The product can be re-analyzed after a 2-year storage period under recommended storage conditions.

SPECIFICATION

Appearance	White Powder
Smell	Odourless
Loss on Drying	<4.0%
pH (1% Soln.)	6.0-8.0
TVC Bacteria	<100 CFU/g
TVC Yeast & Moulds	<10 CFU/g

COMPOSITION

Assay (Mono-, di- and tri-esters)	<i>Not less than 80.0 %</i>
Free sucrose	<i>Not more than 4.0 %</i>
Acid value	<i>Not more than 5.0 %</i>
Residue on ignition	<i>Not more than 1.5 %</i>
Arsenic (as As₂O₃)	<i>Not more than 1 mg/Kg</i>
Heavy metals (as Pb)	<i>Not more than 10 mg/Kg</i>
Moisture	<i>Not more than 4.0 %</i>