

PRODUCT TECHNICAL DATA SHEET

Vegetable glycerin soap base – Melt & Pour

Product code: JTV001 | PROREUSE sheet: 13 Oct 2026

1. Identification and intended use

Packaging: Bags of approximately 1 kg.

Description: Melttable sodium coconut-oil soap base with glycerin, without added colourants or fragrance.

Intended use: component for subsequent melting and processing into soap products; not marketed as a finished cosmetic.

2. Organoleptic and physicochemical properties

Appearance: translucent solid soap; odour: characteristic; colour: Light yellow, translucent.

Parameter	Value
pH (5% in water)	9.8-10.2
Apparent density	1.010 ± 0.008 g/cm ³
Free alkali	≤ 0.03%
Free acidity (as stearic acid)	0.001-1.5%

3. Declared composition (INCI names)

INCI	%
Sodium Cocoate	25-35%
Aqua	25-35%
Dipropylene Glycol	12-20%
Sucrose	10-18%
Glycerin	5-10%
Sodium Stearate	5-10%
Alcohol Denat.	1-5%
Sodium Chloride	<2%
Tetrasodium Glutamate Diacetate	<1%

4. Microbiological characteristics

Parameter	Specification	Reported result
Total aerobic count	≤ 1,000 CFU/g	Compliant
Moulds and yeasts	≤ 1,000 CFU/g	Compliant
E. coli	Absent	Compliant
S. aureus	Absent	Compliant
P. aeruginosa	Absent	Compliant

Parameter	Specification	Reported result
C. albicans	Absent	Compliant

5. Storage and transport

Store in a cool, dry place at temperatures not exceeding 45 °C. Maintain suitable hygienic conditions during storage and transport. Potential evaporation losses: maximum $26 \pm 2\%$.

6. Precautions and responsibilities

Not recommended for children under three years according to the supplied technical documentation. Avoid burns and overheating during melting. Adding fragrances, colourants or other ingredients may change formulation safety. Any party marketing a finished cosmetic must assess applicable requirements under Regulation (EC) No 1223/2009.

7. Document information

The technical data have been confirmed by the manufacturer and faithfully reproduce the information provided in the manufacturer's technical data sheet.