

# LIGHT W/O BODY LOTION

H 16/17-9

The light skin feel of this W/O Body Lotion based on ISOLAN® GPS is achievable due to the very low oil phase content.

PHASE	INGREDIENTS	% W/W
A	ISOLAN® GPS (Polyglyceryl-4 Diisostearate/Polyhydroxystearate/ Sebacate)	2.50
	TEGOSOFT® DEC (Diethylhexyl Carbonate )	10.00
	TEGOSOFT® M (Isopropyl Myristate )	6.30
	Paraffin (and) Microcrystalline Wax (Microcrystalline Wax)	0.10
	Hydrogenated Castor Oil	0.10
	Verstatil® PC (Phenoxyethanol; Caprylyl Glycol)	1.00
	B	Water
Glycerin		3.00
Zinc Sulfate Heptahydrate		1.50
Z	Perfume	q.s.

## Processing

1. Heat phase A to approx. 80 °C.
2. Add phase B (80 °C or room temperature) slowly while stirring.
3. Homogenize for a short time.
4. Cool with gentle stirring below 30 °C.
5. Homogenize again.

## Remarks

Emulsion viscosity: 20 Pa\*s  
(Brookfield RV DV-I, sp. 5, 10 rpm)  
Microbiological safety: challenge test passed.

Viscosity 20 Pas (Brookfield RV DV-I, sp. 5, 10 rpm)

pH Value 5.5

**Stability** Proven

**Microbiological Safety** Challenge test passed

**Disclaimer:**

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