

# Jungbunzlauer

*From nature to ingredients®*



## Basic skin gel

with Xanthan Gum



Phase	Ingredients	INCI	Supplier	Quantity
A	Water demin.	Aqua		Qs to 100 %
	Glycerine	Glycerine		3.00 %
A1	<b>Xanthan Gum FNCSP-PC</b>	<b>Xanthan Gum</b>	<b>Jungbunzlauer</b>	3.00 %
B	Active agents			Qs
C	Preservative			Qs
D	<b>Citric Acid Anhydrous</b>	<b>Citric Acid</b>	<b>Jungbunzlauer</b>	Qs

## Directions

- 1 Mix ingredients of phase A one after another under medium stirring
- 2 Add phase A1 whilst stirring until xanthan gum is completely dissolved
- 3 Add phase B if needed under medium stirring
- 4 Add preservative and stir until it is completely dissolved
- 5 Adjust pH value with phase C if necessary

## Technical Data

Appearance: clear, highly viscous gel

pH value: 5.0 - 5.5

Viscosity: 78 Pa·s at 1 s<sup>-1</sup>

## Stability

Stable for at least 3 months at RT, 5 °C (41 °F) and 40 °C (104 °F)



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The information contained herein is meant to demonstrate how our products can be used. This formulation has been subjected to limited stability tests and has been shown to perform well. The given data are suggestions without any guarantee aimed to support customers' development.