

Jungbunzlauer

Basic skin gel

with Xanthan Gum



NATRUE
Approved



COSMOS
APPROVED



Ingredients

Phase	Ingredients	INCI	Supplier	% W/W	Function
A	Water demin.	Aqua		Qs to 100	---
	Glycerine	Glycerine		3.00	Humectant
A1	Xanthan Gum FNCSP-PC	Xanthan Gum	Jungbunzlauer	3.00	Rheology modifier
B	Active agents			Qs	---
C	Preservative			Qs	---
D	Citric Acid Anhydrous	Citric Acid	Jungbunzlauer	Qs	pH adjustment

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 phase C and stir until it is completely dissolved
5. Adjust pH value with phase D if necessary

Technical data

Appearance: clear, highly viscous gel | pH value: 5.0 - 5.5
Viscosity: 78 Pa·s at 1 s⁻¹

Stability

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

Headquarters Jungbunzlauer Suisse AG · CH-4051 Basel · Switzerland · Phone +41 61 295 51 00

For further information please contact: headquarters@jungbunzlauer.com · www.jungbunzlauer.com

The information contained herein has been compiled carefully to the best of our knowledge. We do not accept any responsibility or liability for the information given in respect to described product.
Our product has to be applied under full and own responsibility of the user, especially in respect to any patent rights of other and any law or government regulation.

© 2025 Jungbunzlauer Suisse AG / 097-25