

# READY TO DRINK PROTEIN-FORTIFIED DAIRY BEVERAGES

## REFERENCE FORMULATION

COMPOSITION	DOSAGE (%)
<b>EKÖLITE VITA PROTEIN PEACE 83</b>	<b>4.70</b>
Sugar	4.50
Sunflower Oil	1.50
Trehalose	1.50
<b>EKÖMUL KREM 307 ND</b>	<b>0.15</b>
Salt	0.15
Water	Up to 100
Fat	1.5
Protein	4.0

## PROCEDURE

1. Hydrate **Ekölite VITA Protein PeaCe 83** in water at 50°C for 20 min
2. Add other ingredients into the mix.
3. While stirring add sunflower oil.
4. Heat mix to 75°C.
5. Homogenize at 150/50 bar.
6. UHT at 143 °C for 4 sec.
7. Fill aseptically.

## FUNCTIONAL BENEFIT

- Stabilization of emulsion
- Creamy mouthfeel
- Suspension

*The information and recommendations contained herein are to the best of our knowledge reliable. However, nothing herein is to be construed as a warranty of representation in respect of safety in use, suitability, efficacy or otherwise including freedom from patent infringement. User should conduct their own tests to determine the suitability of our product for their own specific purposes and the legal status for their intended use of the product.  
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## PRODUCT APPLICATION GUIDE

### PRODUCTS

**Ekömul KREM 307 ND**  
Dosage: 0.15%

**Ekölite VITA Protein  
PeaCe 83**  
Dosage: 4.70%

