

Alexmo Sun Protect SPF 20 (100g)

Summer, sun, beach and sea. Our favourite season has begun. So that the sun does not mean stress for our skin, we have put together a wonderfully light sun cream recipe here.

Ingredients

How to do:

a)

- 56,50g Water
- 3,00g Glycerin 99,5 %
- 0,30g Xanthan gum transparent

Mix phase a) and b) separately and heat to 80°C. Add both phases together and homogenize for 5 minutes.

b)

- 16,00g Neutral oil
- 2,00g Cetearyl Alcohol
- 2,00g Imwitor 375
- 2,00g Phospholipone 80H
- 14,00g SunZinc
- 2,00g vitamin E acetates
- 0,20g Xanthan gum transparent

Cool to 35°C and then add phase c) and stir again.

Important! The pH value must be adjusted between 7.2 and 7.8 to ensure that the SunZinc remains stable.

For an optimal sun protection you should use approx. 30g sun cream for the whole body.

c)

- 2,00g Sodium Lactate
- 1,00g Chemikons PE9010

If you want to increase the SPF, please reduce the water content. For SPF 30, take 20g SunZinc, 20,0g Neutral Oil and only 46.5% water.

