

Example of Recipe



Waterproof Light Protective Cream, W/O Cold Processing

a)	PIONIER® KWH 2020 AP	9,00 %	HANSEN & ROSENTHAL KG
	PIONIER® PLW	20,00 %	HANSEN & ROSENTHAL KG
	NEO HELIOPAN TYP OS	3,00 %	HAARMANN & REIMER
	NEO HELIOPAN TYP AV	5,00 %	HAARMANN & REIMER
	NEO HELIOPAN TYP E 1000	5,00 %	HAARMANN & REIMER
	NEO HELIOPAN TYP MBC	1,50 %	HAARMANN & REIMER
	ZINKOXID NEUTRAL H&R	10,00 %	HAARMANN & REIMER
	PERFUME FLORO PPI	0,20 %	CHARABOT
b)	Demin. Water	20,68 %	
	PIONIER® GLYCERINE 99,5%	5,00 %	HANSEN & ROSENTHAL KG
	Magnesium Sulphat Heptahydrate	0,50 %	
	NEO HELIOPAN TYP HYDRO	20,00 %	HAARMANN & REIMER
	ROKONSAL® KS-4	0,12 %	BIOCHEMA SCHWABEN

The components of the fatty phase a) are put into the ointment mixer by simply stirring, then the watery phase b) is added and finally homogenized. If no ointment mixer is available we recommend to emulsify the watery phase b) portion by portion by intense stirring into the previously stirred fatty phase a).

Temperatures over 40 °C as well as extreme shearing are to be avoided.

All production steps can be effected at room temperature.

We give this proposal as a recommendation based on of our best knowledge. No responsibility, in regard to production results obtained, can be accepted by us.

