

# Example of Recipe



## Protective Ointment, W/O Cold Processing

a)	<b>PIONIER® KWH PHARMA</b>	25,00 %	HANSEN & ROSENTHAL KG
	Bisabolol	0,30 %	
	Vitamine E-Acetate	0,50 %	
	Vitamine A-Palmitate	0,10 %	
	Zinc Oxide	10,00 %	
b)	Demin. Water	55,60 %	
	<b>PIONIER® GLYCERINE 99,5%</b>	5,00 %	HANSEN & ROSENTHAL KG
	Magnesium Sulphat Heptahydrate	0,50 %	
	Allantoine	1,00 %	
	D-Panthenol	2,00 %	

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). Where required the preparation can be preserved microbially.

Temperatures over 40 °C as well as extreme shearing are to be avoided. All production steps can be effected at room temperature.

**The relevant pharmaceutical laws are to be observed !**

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.

