

# Example of Recipe



## Lotion with Tee-Tree Oil, O/W

### Cold Processing

a)	<b>PIONIER® 5300</b>	8,00 %	HANSEN & ROSENTHAL KG
	<b>PIONIER® 2076</b>	8,00 %	HANSEN & ROSENTHAL KG
	Tee-Tree Oil	2,00 %	
	<b>PIONIER® NP 37 G</b>	0,50 %	HANSEN & ROSENTHAL KG
	Perfume	q.s.	
b)	Demin. Water	76,38 %	
	<b>PIONIER® GLYCERINE 99,5%</b>	5,00 %	HANSEN & ROSENTHAL KG
	<b>ROKONSAL® KS-4</b>	0,12 %	BIOCHEMA SCHWABEN

The components of the fatty phase a) are mixed by simply stirring; at the same time the thickening agent **PIONIER® NP 37 G** is dispersed in oil at the best way possible (the powdery polyacrylate is not oil-soluble but swells in water rapidly and constantly after this mechanical dispersion).

Finally the previously mixed watery phase b) is added and homogenized. 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.

