



Hand Sanitizer

Skin Care | Hand Sanitizer
RR13-01-00

This crystal clear gel provides moisture and hand sanitization with a light, fresh feel and low residual tack.

Phase	Ingredient	INCI [EU]	Supplier	%
A	Water	Aqua		26.81
	WorléeAqua Thix 150	Acrylates Copolymer	Worlée	7.50
B	AMP	Aminomethyl Propanol		0.69
C	Organic Glycerin	Glycerin	Worlée	5.00
D	Ethanol	Ethanol		60.00
Total:				100.00

PROCEDURE

Mix phase A until uniform.

Add phase B while stirring to get a clear gel.

Add phase C and stir until uniform.

Slowly add phase D and stir until uniform.

PARAMETER

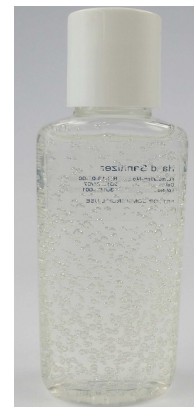
Appearance:	transparent, viscous liquid	Method:	PV-202
pH-Value:	7.2 - 8.0	Method:	PV-036
Viscosity:	2100 - 2700 mPas	Method:	Rheometer, CP 1°/40mm, 25°C, 4 RPM
Viscosity:	1100 - 1700 mPas	Method:	Rheometer, CP 1°/40mm, 25°C, 10 RPM

PACKAGING

Example: PETG-Bottle, transparent

STABILITY

Storage at RT (18 - 23°C):	min. 3 months
Storage at 40°C:	min. 3 months



CREATED AT: 11/12/2014

BY: SAM

VERS.: 1