

# Sparkling Shower Gel

 CLEANSING | SHOWER GEL  
 RR-01-12-00

Sparkling Shower Gel with **Moonshine Ultra Golden Yellow Shimmer** glass flakes having a strong and brilliant golden-yellow colour. **WorléeAqua Thix 100** is a rheology modifier with efficient thickening and suspending properties.

Phase	Ingredient	INCI	Supplier	%
A	Water	Aqua		47.15
	WorléeAqua Thix 100	Acrylates Crosspolymer	Worlée	7.50
B	Hansanol NS 242	Sodium Laureth Sulfate	Hansa Chemie	30.00
C	Sodium Hydroxide 25%	Sodium Hydroxide		0.75
D	Cetiol HE	PEG-7 Glyceryl Cocoate	BASF	2.00
	Tagat CH 40	PEG-40 Hydrogenated Castor Oil	Evonik	0.90
	Perlastan SCG 50	Disodium Cocoyl Glutamate	Schill + Seilacher	2.00
D	Hoesch Betain 40%	Cocamidopropyl Betaine	Hoesch	8.00
E	Euxyl K350	Phenoxyethanol and Methylparaben and Propylene Glycol and Ethylparaben and Ethylhexylglycerin	Schülke & Mayr	0.70
	Fragrance Aqua - P0216681	Parfum	Frey + Lau	1.00
	Moonshine Ultra Golden Yellow Shimmer	Calcium Aluminium Borosilicate and Titanium Dioxide and CI 19040 and Tin Oxide	Worlée / Glassflake	q.s.
<b>Total:</b>				<b>100.00</b>

## PROCEDURE

- Mix phase A until uniform and add phase B while stirring.
- Add phases C to E separately and stir until uniform.

## PARAMETER

pH: 5.9 - 6.3

Viscosity: 4400 - 5200 mPas (Rheometer, cone/plate 1°/40mm, 4 RPM, 25°C)

Viscosity: 2700 - 3200 mPas (Rheometer, cone/plate 1°/40mm, 10 RPM, 25°C)

## STABILITY

Stable for at least 3 months at RT and 40°C.

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BY: SAM

