

Formulation Example

MDA-P-31-11 MB 66 Shower Gel for Body & Hair Lemon Shot

Ingredients

A

Timiron® Star Luster MP-115
Water, demineralized
Carbopol® Aqua SF-1 Polymer
Texapon NSO UP
Sodium Hydroxide, 10%

INCI (US)

[%]

(1)	MICA (AND) TITANIUM DIOXIDE	0.10
	WATER	43.00
(2)	ACRYLATES COPOLYMER	8.00
(3)	WATER (AND) SODIUM LAURETH SULFATE	40.00
(1)	WATER (AND) SODIUM HYDROXIDE	0.00

B

Tego Betain F 50
Proteol O.A.T.
Euxyl K 500

Fragrance Minneola
Sicovit Chinolin Yellow 70 E 104, 1% in water

(4)	COCAMIDOPROPYL BETAINE	5.60
(5)	SODIUM LAUROYL OAT AMINO ACIDS	1.00
(6)	WATER (AND) DIAZOLIDINYL UREA (AND) SODIUM BENZOATE (AND) POTASSIUM SORBATE	1.00
(7)		0.40
(3)	WATER (AND) ACID YELLOW 3	0.90

Procedure:

Put the water of phase A into the beaker first and add the pearlescent pigment while stirring. Disperse Carbopol Aqua SF-1 and add Texapon NSO UP while stirring. Adjust to pH=6.8 with Sodium Hydroxide solution, if necessary. Add Tego Betain F 50 and remaining components of phase B while gently stirring. Fill the bulk into packages of choice.

Notes:

Suppliers:

(1) Merck KGaA, Darmstadt, Germany / EMD Performance Materials
(3) BASF AG
(5) Seppic
(7) Cosnaderm GmbH

(2) Gattefossé GmbH
(4) Evonik Nutrition & Care GmbH
(6) Schülke & Mayr GmbH

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