

Formulation Example

MDA-P-31-14 MB 66

Foam Bath

Arabian Nights

Ingredients

A

Ronastar® Copper Jewel

Timiron® SynBeam Violet

Carbopol® Aqua SF-1 Polymer

Water, demineralized

Texapon NSO UP

Sodium Hydroxide, 10%

B

Tego Betain F 50

Proteol O.A.T.

Euxyl K 500

Fragrance Oriental Flame

CapColors CV-WSS (Vegetable carbon) CI 77268:1

C

Oxyhex® ST Liquid

Natragem S140 NP

INCI (US)

[%]

(1)	CALCIUM ALUMINUM BOROSILICATE (AND) TITANIUM DIOXIDE (AND) SILICA (AND) IRON OXIDES (AND) TIN OXIDE	0.01
(1)	TITANIUM DIOXIDE (AND) SYNTHETIC FLUORPHLOGOPITE (AND) TIN OXIDE	0.10
(2)	ACRYLATES COPOLYMER	8.00
	WATER	42.79
(3)	WATER (AND) SODIUM LAURETH SULFATE	40.00
(1)	WATER (AND) SODIUM HYDROXIDE	0.00
(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
(8)		0.10
(1)	DIETHYLHEXYL SYRINGYLIDENE MALONATE (AND) CAPRYLIC/CAPRIC TRIGLYCERIDE	0.10
(9)	POLYGLYCERYL-4 LAURATE/SEBACATE (AND) POLYGLYCERYL-6 CAPRYLATE/CAPRATE (AND) WATER	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. Add the pre-dissolved phase C while 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
- (9) Croda

- (2) Gattefossé GmbH
- (4) Evonik Nutrition & Care GmbH
- (6) Schülke & Mayr GmbH
- (8) Chr Hansen

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