

SHAMPOO POWDER / SHAMPOO CONCENTRATE

with REISITA NATURAL

"Formulated by Evonik (ref. SV 643/3)".

Can be used as is in powder form, and/or can be diluted 1:3 with water (as concentrate). Powder is fast to dissolve without lumpiness. Provides skin and hair conditioning.

REISITA NATURAL is used as powder base and for improved foaming properties.

Ingredients	INCI-Name	% w/w	Supplier
Phase A			
Hostapon SCI 85 P	Sodium Cocoyl Isethionate, 80%	36,00	Clariant
TEGO® Feel C 10	Cellulose	5,00	Evonik
REISITA NATURAL	Oryza Sativa Starch	41,00	AGRANA
Xanthan Gum	Xanthan Gum	2,00	
Jaguar C-162	Hydroxypropyl Guar; Hydroxypropyl Guar Hydroxypropyltrimonium Chloride	0,50	Syensqo
RHEANCE® D 50	Glycolipids	3,00	Evonik
TEGO® Remo 95 MB	Sorbitan Caprylate; Glyceryl Oleate	3,00	Evonik
TEGOSOFT® BC MB	Butylene Glycol Dicaprylate/Dicaprate	2,00	Evonik
VARISOFT® EQ 100	Bis-(Isostearoyl/Oleoyl Isopropyl) Dimonium Methosulfate	5,00	Evonik
Benzoic Acid		1,00	
dermosoft® anisate eco	Sodium Anisate	1,00	Evonik
Perfume		q.s.	

PROCESSING:

Grind the flake ingredients into powder. Add the remaining ingredients and blend until the mixture is homogeneous (approx. 2 min.)

REMARKS:

Reduced stickiness of the powder. Processing of liquid shampoo: blend 1 part powder with 3 parts warm water and let it soak overnight. Stir carefully to avoid foam until the solution is homogeneous.

Viscosity of liquid version: 2940 mPas (Brookfield).

Natural origin content: 93,4 % (ISO 16128, excl. Jaguar C – 162)

Appearance: light brown, mousse-like consistency

Viscosity: diluted 1:3 with warm water:
2900 mPas (Brookfield)

pH value: 5,3 (of 1:3 dilution)



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