

Hair Refresher

14761-42.A

Description

A hair refreshing dry mousse based on natural ingredients.
Absorbs sebum from hair and scalp and volumizes the hairstyle.

Shake before use!

Massage the mousse into the scalp and drag it through the hair. Allow to dry. Brush out excess powder if wanted.

- Tapioca Pure absorbs oil and sebum with a nice dry feel.
- Purity™ 21C Pure absorbs oil and sebum with reduced whiteness on hair.
- Elfan® AT 84G creates a creamy foam easy to spread.

Formula

Trade Name	INCI Name	% w/w	Supplier
Phase A			
Deionized Water	Water (Aqua)	90.50%	Local
Elfan® AT 84 G surfactant (80% active)	Sodium Cocoyl Isethionate	0.66%	AkzoNobel
Ufanon CAPB	Cocamidopropyl Betaine (and) Water	1.83%	Unger
Microcare® PEHG	Phenoxyethanol (and) Ethylhexylglycerin	0.99%	Thor
25% Citric Acid Solution	Citric Acid (and) Water	0.02%	Local
Phase B			
TAPIOCA PURE starch	Tapioca Starch	4.00%	AkzoNobel
PURITY® 21C PURE starch	Zea Mays (Corn) Starch	1.00%	AkzoNobel
Magnesium Stearate NF FCC Kosher	Magnesium Stearate	1.00%	Universal Preserv-A-Chem, Inc.
Total:		100.00%	

Procedure

Heat the water to 50°C.
Add Elfan AT 84G while stirring. Once batch clears add Ufanon CAPB.
Cool to 20-24°C.
Add Microcare PEHG.
Adjust pH with Citric acid to 5.5-6.5.
Stir the dry powders together separately:
-Tapioca Pure, Purity 21C Pure and Magnesium Stearate.
Add the powder mix to the liquid in the main vessel.
Fill into bottles while stirring, to keep the powders evenly suspended all the time.

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Properties

pH	5.5-6.5
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Packaging

pack tech:

PET bottle PTYB-FOAM40

Foamer PTY-FOAM-OFRA

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