

Purifying scalp shampoo



Ingredients	Phase	%
Aqua	A	To 100
EDTA		0.10
Sodium Benzoate		0.50
Potassium Sorbate	A'	0.25
Aqua, Magnesium Laureth Sulfate, Disodium Laureth Sulfosuccinate	B	15.00
Aqua, Cocamidopropyl Betaine		5.00
Undeocat (Undecylenoyl Oat Amino Acids)		5.00
Lauroat (Sodium Lauroyl Oat Amino Acids)		5.00
Vegequat® (Cocodimonium Hydroxypropyl Hydrolyzed Wheat Protein)		1.50
Perfume		0.20
PEG-120 Methyl Glucose Dioleate		1.00
Coco-Glucoside		3.00
TIOLISINA® COMPLEX 30 (Lysine Carboxymethyl Cysteinate, Aqua)	C	3.00
Citric Acid	D	qb
Coco-Glucoside (and) Glycol Distearate (and) Glycerin	E	1.60

Characteristics

Aspect:	Opalescent
Color:	Pearlescent light yellow
Odor:	Characteristic
pH:	5.3 – 5.7
Viscosity with Brookfield SP 4 RPM 10	10'060 mPa*s

Method

Weight phase B and mix its components under stirring.
Premix phases A and A', add them together until it forms an homogeneous system, then add phase B under stirring.
Add phase C.
Adjust pH with D, then add E.