

## AMINOSHAMPOO PRO-HEALTH CLEANSE - FOR DAMAGED AFRO HAIR ABR-HW-004-19

Aminoshampoo Pro-Health Cleanse combines ingredients to provide protection from the scalp to the hair fiber in damaged afro hair. Formulated with **AMISOFT® CS-22**, a mild anionic surfactant that prevents thermal damages, providing a stronger fiber while it preserves the scalp health. Its formulation also counts on **AMISAFE® AL-01** and **CAE** to potentiate hair conditioning and **AJIDEW® NL-50** that improves the hair malleability and shine.

	Trade name	INCI Name	wt %	Function
A	Deionized Water	Aqua	q.s.p. 100.00%	Vehicle
	SymSave® H *1	Hydroxyacetophenone	0.50	Preservative
	SymDiol® 68 *1	1,2-Hexanediol (and) Caprylyl Glycol	0.50	Preservative
	Disodium EDTA *2	Disodium EDTA	0.10	Chelator
	Glycerin *3	Glycerin	2.00	Humectant
B	Keltrol® CG-SFT *4	Xanthan Gum	1.50	Thickener
C	Plantaren® 2000 N UP *5	Decyl Glucoside (50%)	6.00	Non-ionic Surfactant
	<b>AMISOFT® CS-22</b>	<b>Sodium Cocoyl Glutamate (and) Disodium Cocoyl Glutamate (and) Water (25%)</b>	18.00	Mild Anionic Surfactant
	Betaion® CAPB *6	Cocamidopropyl Betaine (35%)	7.00	Amphoteric Surfactant
	<b>AMISAFE® AL-01</b>	<b>Lauroyl Arginine</b>	1.00	Amphoteric Surfactant / Conditioning agent
	Monomuls® 90-O-18 *5	Glyceryl Oleate	0.30	Non-ionic Surfactant
D	Deionized Water	Aqua	10.00	Solvent
	Jaguar® C 162 *7	Hydroxypropyl Guar (and) Hydroxypropyl Guar Hydroxypropyltrimonium Chloride	0.30	Conditioning agent
	<b>CAE</b>	<b>PCA Ethyl Cocoyl Arginate</b>	0.20	Conditioning agent
E	Olivem® 300 *8	Olive Oil PEG-7 Esters	1.00	Emollient / Solubilizer
	Fragrance Flor de Cerejeira (653656) *1	Parfum	0.80	Fragrance
F	<b>AJIDEW® NL-50</b>	<b>Aqua, Sodium PCA (50%)</b>	1.50	Humectant / enhances malleability of hair fiber
G	Citric Acid *2	Aqua, Citric Acid (40%)	q.s. 5.3 - 5.4	pH Adjuster
		<b>Total</b>	<b>100.00</b>	

\*1 Symrise, \*2 Volp, \*3 LabSynth, \*4 CPKelco, \*5 BASF, \*6 AQIA, \*7 Solvay, \*8 Hallstar

### <PROCEDURE>

1. Heat Phase A to 50°C and homogenize until complete dissolution of the ingredients.
2. Spray Phase B on Stage A under stirring until complete homogenization.
3. In another beaker, add the ingredients of Phase C and heat to 80 ° C, stirring well with each addition. Homogenize until obtaining a homogeneous mixture. Pour on A / B Phase.
4. In another container, add the ingredients of Phase D and homogenize well, until homogenous mixture is obtained. Then add to the main beaker and mix thoroughly.
5. Add Phase E, previously homogenized to the Main Phase and perform new homogenization.
6. Add to main beaker, Phase F and homogenize.
7. Correct the pH with Phase G.

### <PHYSICAL PROPERTIES and STABILITY>

Appearance: Viscous liquid, clear, colorless to yellowish

pH: 5.3-5.4

Stability: 5°C, 25°C and 45°C for 3 months; 50°C for 1 month

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