



Product Formulation

Color Protection Shampoo

PHC-PF-22-013-001

A shampoo that has good and rich foam. Protects hair natural color, gives natural conditioning and prevents frizz.

Phase	Ingredient	INCI	Function	%
A1	Water	Aqua	Diluents	qs
A2	Methylglycinediacetic Acid	Methylglycinediacetic Acid	Chelating Agent	0.10
A3	Sufravon 869	Potassium Cocoate	Primary Surfactant	10.00
A4	Sufrosoft CB30	Cocamidopropyl Betaine	Co-Surfactant	30.00
A5	Glysoft SF	Cocoglycerides	Emollient	0.50
A6	Suframide HF850	Cocamide MEA	Foam Booster	2.00
B1	PEG-40 HCO	PEG-40 Hydrogenated Castor Oil	Solubilizer	0.50
B2	Fragrance		Parfum	0.50
C1	Panthenol	Panthenol (and) Propylene Glycol	Humectant	0.20
C2	PEG-120 Methyl Glucose Trioleate (and) Propanediol	PEG-120 Methyl Glucose Trioleate (and) Propanediol	Thickener	1.00
C3	Preservative		Preservative	0.80
C4	Citric Acid, 10%	Citric Acid	pH Modifier	1.10
TOTAL				100.00

Formulation Benefits

- ✓ Good and rich foam
- ✓ Natural conditioning
- ✓ Natural formula

Key Ingredients

SUFRAVON 869

- ✓ 100% Plant-based Ingredients
- ✓ Wide compatibility with different surfactants
- ✓ ISO-16128: 100%

GLYSOFT SF

- ✓ Skin Conditioner
- ✓ Foam Booster and Stabilizer
- ✓ ISO-16128: 100%

SUFRAMIDE HF850

- ✓ Foam and Viscosity Building
- ✓ Nitrosamine-Free
- ✓ ISO-16128: 77%

All data, formulations and information provided herein have not been comprehensively tested and are not represented as suitable for any particular uses. Statement concerning possible or suggested uses made herein may not be relied upon or be construed as a guaranty of no patent infringement. Users have the sole responsibility and obligation for making preliminary tests to determine the suitability of the sample formulations described herein for any application, to make tests before use in any specific applications, and to confirm the performance, efficacy, safety and regulatory compliance of such products for their particular use.

NATURA AEROPACK CORPORATION

First Industrial Township, Special Economic Zone FIT-SEZ, Brgy. Pagaspas, Tanauan, Batangas, Philippines 4232

☎ (+632) 8635 0680 📞 (+632) 8635 0703 ✉ info@natura-aeropack.com 🏠 <https://natura-aeropack.com>



Product Formulation

Procedure

1	Add Water in a clean container. Start mixing.
2	Add Trilon M Granules. Mix until fully dissolved.
3	Add Sufravon 869 , Sufrosoft CB30 , Glysoft SF and Suframide HF850 . Mix well after each addition.
4	In a separate container, mix solubilizer and fragrance. Add into Phase A. Mix until clear and homogenous.
5	Add remaining ingredients one by one while mixing until fully incorporated.
6	Add Citric Acid, 10% solution while continuous mixing. Transfer to desired container.

Specification

Appearance	Clear viscous liquid
pH	5.70
Color	Clear slightly yellow
Viscosity	3,800 cPs

All data, formulations and information provided herein have not been comprehensively tested and are not represented as suitable for any particular uses. Statement concerning possible or suggested uses made herein may not be relied upon or be construed as a guaranty of no patent infringement. Users have the sole responsibility and obligation for making preliminary tests to determine the suitability of the sample formulations described herein for any application, to make tests before use in any specific applications, and to confirm the performance, efficacy, safety and regulatory compliance of such products for their particular use.

NATURA AEROPACK CORPORATION

First Industrial Township, Special Economic Zone FIT-SEZ, Brgy. Pagaspas, Tanauan, Batangas, Philippines 4232

(+632) 8635 0680 (+632) 8635 0703 info@natura-aeropack.com <https://natura-aeropack.com>