

Personal Care

# Chaos Control Styling Cream

SH-02-57-06

A leave in styling treatment that enhances natural texture, tames frizz, and adds flexible control with a soft, touchable finish. It's your hair, but better.

THINKING OF TOMORROW



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	Ingredients	INCI Nomenclature	Suppliers	% w / w
<b>A1</b>	DI-Water	Water (Aqua)	---	qs
<b>A2</b>	Glycerin Vita Catiogel®	Glycerin Ceratonia Siliqua Gum, Arginine, Succinic Acid	--- QUIMIVITA PRODUCTS SL	4.00 0.30
<b>A3</b>	Phytic Acid Lactic Acid 90%	Phytic Acid Lactic Acid	--- ---	0.05 0.10
<b>B</b>	Armocare® Aqua 12 surfactant LIPEX® Bassol C™ LIPEX® SheaLuxe TR™ LIPEX® L'sens™  Cetearyl Alcohol KahlWax 6279L Myrica Evicare® toco mix	Hydrogenated Rapeseedamidopropyl Dimethylamine  Brassica Campestris Seed Oil Ethyl Oleate, Ethyl Stearate Soybean Glycerides, Butyrospermum Parkii (Shea) Butter Unsaponifiables  Cetearyl Alcohol Myrica Pubescens Fruit Wax Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	Nouryon  AAK AAK AAK  --- Kahl Evident Ingredients	1.75  5.00 5.00 2.00  4.00 2.00 0.10
<b>C</b>	DynamX® H <sub>2</sub> O polymer Water Lily Pro  Preservative Midnight Charm ORC2401744	Polyurethane-14, AMP-Acrylates Copolymer Nymphaea Alba Root Extract, Propylene Glycol, Water, Sorbitol  Preservative Fragrance	Nouryon Lipoid Kosmetik  --- Flavorchem/Orchidia	2.00 1.00  qs qs
<b>D</b>	Lactic Acid 90%	Lactic Acid	---	qs

100.00

## Procedure

1. Add Phase A1 and begin mixing and heating to 75-80°C.
2. Premix Phase A2 and add to Phase A1 once temperature is at 75-80°C and mix for 10-15 minutes until gum is dispersed.
3. Add Phase A2 and ensure pH is between 4-6.
4. Add Phase B one ingredient at a time and mix until all solids are melted and homogeneous. Ensure temperature is 75-80°C.
5. At temperature, homogenize for 3 minutes at 3000rpm. Return to propeller mixing for cooling.
6. At 50°C, ensure mixing speed is slow, but still allowing product to be sufficiently mixed.
7. At 40°C or below, add Phase C ingredients one at a time and mix well until homogeneous.
8. Adjust pH to 5-6 with Lactic Acid, if necessary.

## How To Use

Can be used on damp or dry hair. Apply to damp hair and let air dry or style as usual for a natural but controlled style.

## Stability Tested

3 Months	5°C, room temperature, 40°C
3 Weeks	50°C
Freeze/Thaw	3 cycles

## Physical Data

Appearance	Light beige, opaque emulsion
pH	5.0 - 6.0
Viscosity	cPs Brookfield DV-II (RT; 24 hours; RV T-A (91) @10 rpm)



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