# Anti-pollution Styling Spray

with Aquaflex<sup>TM</sup> XL-30 & Capauxein<sup>TM</sup> G2 & Procataline<sup>TM</sup> #C-H-18032-AN

Anti-pollution Styling
Spray



protecting hair from environmental impact



hair volumizing



hair feeling not dull or dirty



## Ingredients

#### Aquaflex<sup>TM</sup> XL-30

Amphoteric styling polymer which can give long hydrophobic side chains for pollution defense polymer film.

#### Capauxein™ G2

Inspired by the "Hair Fullness System" composed of key communication markers located in the dermal papilla known to play a key role in hair density.

#### Procataline™

Inspired by catalase, an antioxidant enzyme, pea extract to help your hair boost its inner defense against oxidative stress.

## typical properties

description: clear solution

pH: 5.0 - 6.0

viscosity: < 100cps





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ingredients (trade name	INCI)	% w/w	supplier
phase a			
Deionized Water	Aqua	93.15	Local
Aquaflex <sup>TM</sup> XL-30	Isobutylene/Ethylmaleimide/ Hydroxyethylmaleimide Copolymer	2.25	Ashland
AquaCat <sup>TM</sup> PF 618	Guar Hydroxypropyltrimonium Chloride	1.00	Ashland
Varisoft 300	Cetyl Trimethylammonium Chloride	0.25	Evonik
Disodium EDTA	Disodium EDTA	0.05	Local
phase b			
Capauxein <sup>TM</sup> G2	Water (and) Glycerin (and) Hydrolyzed Corn Protein (and) Adenosine (and) Magnesium Ascorbyl Phosphate (and) Carnitine	1.00	Ashland
Procataline <sup>TM</sup>	Aqua (and) Glycerin (and) Pisum Sativum (Pea) Extract	1.00	Ashland
Optiphen <sup>TM</sup>	Phenoxyethanol and Caprylyl Glycol	1.00	Ashland
Citric Acid (25%)	Citric Acid	0.30	Local
total		100.00	

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### procedure

- 1. Phase A: Mix all ingredients until fully dissolved.
- 2. Phase B: Add ingredients of phase B in order and mix until uniform.

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