

## Guide Formulation

### Personal Care

# Strengthening Hair Mist (CC-26)

This leave-in spray conditioner will leave the hair conditioned and protected from heat, due to the addition of SeraShine® EM 421C. SeraSol® SC 85 also conditions by detangling and reducing static. This formulation can also be used on dry hair as a light finishing product.

Raw Material/INCI Name	% w/w	Trade name/Supplier	Function
Aqua (Water)	To 100	-	Vehicle
Glycerin	1.00	Surfac G995V/Surfachem	Humectant
PEG-11 Methyl Ether Dimethicone	1.00	SeraSol® SC 85/KCC Beauty	Conditioning Agent
Silicone Quaternium-17 (and) C12-14 sec-Pareth-5 (and) C12-14 sec-Pareth-9	5.00	SeraShine® EM 421C/KCC Beauty	Conditioning Agent
Cetrimonium Chloride	3.00	Incroquat CTC-30/Croda	Conditioning Agent
Sodium Benzoate	0.30	Surfac Sodium Benzoate BP/Surfachem	Preservative
Citric Acid	0.20	Surfac Citric Acid Mono BP/Surfachem	pH Adjuster
Parfum (Fragrance)	0.05	Mango Blast Fragrance/Givaudan	Fragrance

### Typical Properties

Appearance:	Clear, colourless water-thin liquid
Viscosity @ 25°C:	n/a
pH @ 25°C:	4.2 - 4.8

### Method

Add the water to the vessel.

Add the remaining ingredients in order, stirring well between additions.

Check the pH and adjust if necessary.



Scan me to find out more about KCC Beauty online!

Please note that the above formulation is only intended as a guide. It is not a commercial formulation and has not been tested as such. The formulation should be evaluated and modified for your own requirements before use. Also suggestions of uses should not be taken as inducements to infringe any particular patent.

Basildon Chemical Co. Ltd, Kimber Road, Abingdon, Oxfordshire, OX14 1RZ, UK

KCC Corporation, 1301-4, Seocho-Dong, Seocho-Gu, 137-703, Seoul, Korea

☎ +44 (0)1235 526677 | ✉ [info@kcc-beauty.com](mailto:info@kcc-beauty.com) | 🌐 [www.kcc-beauty.com](http://www.kcc-beauty.com)