



## Savagely Hot Protector Spray

### What we won't do for beautiful hair...

Blow outs, curling, flat ironing all cause damage, dullness and breakage over time. Protect your lovely locks with this styling protection spray featuring **Dow Corning® 969 Emulsion**, a new amino acid silicone, that helps protect hair against high heat (up to 230°) while styling. It better aligns the hair shaft, giving improved blow dry and straightening results and thus reduces the actions necessary to achieve that sleek, straight look!

 **UNIVAR®**  
PERSONAL CARE

	Trade name	INCI name	Supplier	%	
A	1	Water / Aqua	Univar*	Q.S	
	2	Glycerin	Univar*	5.00	
	3	BTMS 225KC	Behentrimonium Methosulfate and Cetearyl Alcohol	KCI / Univar*	2.75
B	4	Jojoba Golden Oil	Simmondsia chinensis (Organic Jojoba) Oil	Kerfoot / Univar*	1.00
	5	Kalcol® 6098	Cetyl Alcohol	Kao Chemicals Europe / Univar*	0.20
C	6	Dow Corning® 969 Emulsion	Amodimethicone (and) Cetrimonium Chloride (and) Trideceth-3 (and) Trideceth-15	Dow Corning / Univar*	9.52
	7	Tea Ceremony SY149745	Fragrance / Perfume	Kao Fragrances / Univar*	0.30
	8	KPC MT70	Mixed Tocopherol, Soybean Oil	Kemin / Univar*	0.50
	9	Kem Nat β	Benzyl Alcohol, Glyceryl Caprylate, Benzoic Acid, Propanediol	Akema / Univar*	0.80
D	10	NaOH (33% solution)	Sodium Hydroxide	Univar*	Q.S

\* Please contact your regional Univar sales representative to ensure that mentioned products are distributed in your country.

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### Procedure (Hot process)

1. Separately, combine phase A and B and heat to 75°C.
2. Add phase B to phase A with stirring until homogeneous.
3. Cool down at room temperature the blend with gentle stirring.
4. Add in the order ingredients phase C with stirring until homogeneous.
5. Adjust pH between 4.0 and 6.0 with E if necessary.

### Stability

Stable at least 3 months at room temperature and 40°C.

### Comments

- Viscosity 912 cPs S2530  
\*Viscosity measured after 1 minute
- pH = 4.20
- Sprayable leave-in conditioner to protect hair from heat (up to 230°C). Inspired from “Style Ease - Leave-In Conditioner Spray” (formulation CPF 02172) developed by our partner Dow Corning.
- Spray on damp hair from roots to tips. Comb through to ensure product is distributed evenly, then blow-dry using a flat brush.
- Slight yellowing at 40°C after 2 months may appear.