



A firm hold hair gel for a long-lasting matt effect style. The conditioning agent maintains the health of the hair and makes the gel easy to wash out.

BARENTZ
PERSONAL CARE

Extreme Hold Hair Gel

Extreme Hold Hair Gel					Code #F000070V03
Supplier	Description	INCI	w/w %	Phase	Product Information
Local	Water	Aqua	78,6	1	
Innospec	Natrlquest E30	Trisodiummethylenediamine Disuccinate	0,2	1	Chelating agent to aid clarity.
Ashland	PVP K-30	PVP	1	1	A film former suitable for clear products. It provides a firm hold by preventing the hair's ability to absorb moisture.
Roquette	Beaute by Roquette PO 070	Sorbitol	3	1	Humectant
Ashland	Gaffquat 755N	Polyquaternium-11	1	1	Gafquat™ 755N is a film-forming cationic designed especially for use in personal care. It can be used to create innovative hair care products offering both fixative and conditioning benefits.
3V Sigma	Synthalen W2000	Acrylates/ Palmeth-25 Acrylates Copolymer	5	3	Synthalen® W2000 is an anionic acrylic copolymer supplied as a low viscosity latex emulsion. Immediate dispersion, clarity and good compatibility with PVP and PVP/VA make Synthalen® W2000 the ideal polymer for the formulation of hair gels.
Ashland	PVP/VA W635	VP/VA Copolymer	5	5	A film forming agent which provides strong hold, with humidity and curl retention.
NK Chemicals	NK Polysorbate 80	Polysorbate 80	3	P2	Solubiliser
Azur	Verbena Spa AF L38015	Parfum	0,75	P2	Fragrance
Ashland	Optiphen PO	Phenoxyethanol	1	P2	Broad spectrum preservative.
Local	Sodium Hydroxide 10%	Sodium Hydroxide	1,45	3	pH adjust

Method

- 1 Dissolve phase 1 in water.
- 2 Premix phase 2 until clear then add to main batch and stir until clear and uniform.
- 3 Premix phase 3 with equal parts water and add slowly to main batch. Batch will go white at this point.
- 4 Adjust pH to between 6.5-7.0, batch will clear and thicken.
- 5 Stir in phase 5 slowly avoiding aeration.

Appearance Viscous Clear Gel

Odour Verbena Spa

Viscosity 18,400cp (Spindle 4 Speed 5)

pH 6.5-7.0

Stability Results TBC

Directions for use

Squeeze a small amount on the hand and rub between fingers before applying to hair as desired. Allow a few minutes drying time.

For people with hair type

For all hair types

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