

Aloe Vera Aqua Quench Gel Moisturizer

Quench your skin's thirst with Aqua Quench, our Aloe Vera Gel Moisturizer. This lightweight and hydrating formula, enriched with aloe vera, replenishes moisture and revitalizes your skin, leaving it soft, smooth, and refreshed. Embrace the cooling and moisturizing benefits of AquaQuench for a revitalized and hydrated complexion.

Item	Ingredient	Wt%
1	Deionized water (diluent)	84.6
2	Carbopol™ Ultrez 20 Polymer (Rheology modifier)	1.0
3	DMDM Hydantoin (and) Lodopropynyl (Preservatives)	0.5
4	Sodium hydroxide (18%) neutralizer	0.5
	Deionized water (diluent)	5.0
	PEG-33 and PEG-8 Dimethicone and PEG-14(Mositurizer) SllSense™	1.0
	Copolyol-1 Silicone	
	Disodium EDTA (Chelating Agent) Versene™ NA	1.0
	<u>Innovaloe Aloe vera gel Concentrate 20 X* (AMB)(moisturizer)</u>	5.0
	C Green 8 (1.0%) (Dye)	0.2
	Green 5 (0.1%) (Dye)	0.2
	Sodium Hydroxide (18%)(neutralizer)	1.0



** Q.S. to pH 6.8-7.3

Procedure:

PART A.-

1. Sprinkle Carbopol™ Ultrez 20 Polymer on surface of deionized water. Allow to wet. Begin gentle mix
2. Add preservatives (Glydane Plus™)
3. Partially neutralize Carbopol polymer and water mixture with NaOH. Mix until smooth

PART B.-

1. In a side vessel heat water to 50°-55°C, premelt SllSense™ * Copolyol-1- Silicone and add water. Mix until well dispersed
2. Dissolve disodium EDTA in mixture
3. Add aloe (40:1) to mixture (note.- warm aloe to room temperature before adding if stored in refrigeration o diluted from aloe powder to 20% total solids:40X).
4. When mixture is uniform , add PART A to PART B. Mix until uniform.
5. Add desired color
6. Adjust final pH to 6.8-7.3 with sodium hydroxide (18%) for optimum clarity

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