


Product Name: Aquatide™ Skin Moisturizing Toner
Recipe

Phase	No	Trade Name	INCI Name	w/w%
I	1	EtOH	Ethyl alcohol	5.00
	2	KMO-6	1,2-Hexanediol	2.50
	3	DC Silicone 556	Phenyl Trimethicone	0.10
	4	HCO-40	PEG-40 Hydrogenated castor oil	0.50
II	5	D.I. Water	Water	84.75
	6	Citric acid	Citric acid	0.02
	7	Na-Citrate	Sodium citrate	0.03
	8	1,3 BG	Butylene glycol	3.00
	9	Glycerine	glycerin	2.00
III	10	Aronbis-M	Sodium Polyacrylate	0.10
IV	11	Aquatide		2.00
Total				100.00

Manufacturing process

1. Dissolve ingredient 1 to 4 with Disper Mixer to prepare phase I.
2. Mix ingredient 5 to 9 and dissolve with heating up to 40 °C to prepare phase II.
3. During mixing the phase II with Disper Mixer, slowly add ingredient 10 and mix to prepare phase III.
4. During mixing phase III with Disper Mixer, slowly add phase I for emulsification.
5. Add Aquatide™ and mix with Disper Mixer.