

Leave in Conditioner with SiBrid® TM-031

Formula: TAR-01-004

Phase	Ingredient	INCI Name	Supplier	% Wt./Wt.
A	DI Water	DI Water		QS
	EDTA	EDTA		0.10
	Veegum Ultra	Magnesium Aluminum Silicate	Vanderbilt	0.30
	Butylene Glycol	Butylene Glycol		1.00
	DL Pantenol	DL Pantenol		0.30
	Jeesperse ICE-T CPCS	Cetearyl Alcohol, Behentrimonium Chloride, Polyquaternium 37	Jeen Int.	3.00
	Sorbitan Oleate	Sorbitan Oleate		1.00
	PCA Glyceryl Oleate	PCA Glyceryl Oleate		0.10
	SiBrid® TM-031	Propyltrisiloxane	Gelest/Paradigm Science Inc	2.00
	Jeesilk 94	Amidomethicone, Trideceth-12, Cetrimonium Chloride	Jeen Int	1.50
	SiBrid® PE-13	Phenethyl Trimethicone	Gelest	2.00
	Hydrolyzed Wheat Protein	Hydrolyzed Wheat Protein		0.10
	Preservative	Preservative		1.00
	Fragrance	Fragrance		0.40

Procedure:

Combine Phase A ingredients in order of appearance with 10 minute increments under propeller.

Begin heating to 50°C after adding Jeesperse ICE-T CPSC.

After the batch is uniform start cooling to RT.

Continue adding the rest of ingredients in 10 minute increments.

When batch is at 30°C finish with preservative and fragrance.

Formula Courtesy of



Silicon Innovations for Cosmetics