



Formulary

August 2021 Newsletter- 2nd Edition SS Phytosterol Blend & SS BioMineral 5 Product Description: Hair Mask

Phase	Trade Name	INCI Name	Supplier	Formula # 215-27
A	Water	DI Water	LabChem	31.00
	Sodium Chloride	Sodium Chloride	Morton	0.75
	Glycerine 99.7%	Glycerin	LabChem	7.80
	Zemea Propanediol	Propanediol	DuPont Tate	5.00
	SS Bio Mineral 5 (CA-BM5)	Water & Saccharomyces/ Zinc Ferment & Saccharomyces/ Copper Ferment & Saccharomyces/ Magnesium Ferment & Saccharomyces/ Iron Ferment & Saccharomyces/ Silicon Ferment	Sandream Specialties	0.75
	Puresyn 2	Hydrogenated Polydecene	Sandream Specialties	5.00
	Puresyn 6	Hydrogenated Polydecene	Sandream Specialties	5.00
B	SS Phytosterol Blend (CA-PSP)	Octyldodecyl Oleate (and) Bis- Behenyl/Isostearyl/Ph ytosteryl Dimer Dilinoleyl Dimer Dilinoleate	Sandream Specialties	5.00
	NF Emulsifying Wax	Cetearyl Alcohol (and) Polysorbate 60	Koster Keunen	5.00
	Mango Butter	Mangifera Indica (Mango) Seed Butter	Bramble Berry	6.00
	Crodacol C70	Cetyl Alcohol	Croda	6.00
	Protachem CS-50	Cetearyl Alcohol	Protameen Chemicals	10.70
	Floraesters 15	Jojoba Esters	Floratech	5.00
	Argan Oil	Argania Spinosa Kernel Oil	Sandream Specialties	2.50
	Floraesters 60	Jojoba Esters	Floratech	3.75
	Euxyl Pe 9010	Phenoxyethanol (and) Ethylhexylglycerin	schulke inc.	0.75
TOTAL PERCENT				100.00

Procedure: Heat Phase A to 80°C under propeller. Heat phase B to 80°C under propeller until all waxes have melted and mixture is homogeneous. Combine phase B to phase A under homogenizer at 2000 rpm for 5 minutes, maintain temp at 80°C while emulsifying. Emulsify for 3-5 minutes. Move back to propeller and mix slowly until batch reaches room temperature.

The information provided is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Sandream Specialties. Customers should utilize formulations provided as a guide and perform in-house stability, micro and other necessary testing.