PERSONAL CARE
Product Guide

Barentz.

HAIR CARE, BATH & SHOWER

	Product Name	INCI	Application								
			Shampoo	Conditioner	Hair Treatment/ Styling	Baby Wash	Body Wash	In Shower Lotion	Hand Soap	Facial Wash	Green
Sulfated Anionics	MarSurf™ AOS-40	Sodium Alpha Olefin Sulfonate	◆				◆		◆		
	MarSurf™ AOS BZ	Sodium Alpha Olefin Sulfonate	◆				◆		◆		
	Calfoam SLS 95	Sodium Lauryl Sulfate Granular	◆				◆		◆		◆
	MarSurf™ SLS	Sodium Lauryl Sulfate	◆				◆		◆		◆
	MarSurf™ SCS	Sodium Cocoyl Sulfate	◆			◆	◆		◆		◆
	MarSurf™ ES-2	Sodium Laureth Sulfate	◆			◆	◆		◆		
	MarSurf™ N-70	Sodium Laureth Sulfate 70%	◆			◆	◆		◆		
Mild Sulfate Free Anionics	Elotant SCA	Sodium Cocoyl Alaninate	◆			◆	◆		◆	◆	◆
	MarSurf™ DLS P	Disodium Laureth Sulfosuccinate	◆			◆	◆		◆	◆	
	MarSurf™ USI	Disodium PEG-12 Dimethicone Sulfosucciante								◆	
	MarSurf™ SCT Liquid	Sodium Methyl Cocoyl Taurate	◆			◆	◆		◆		
	MarSurf™ SCG	Sodium Cocoyl Glycinate	◆			◆	◆		◆	◆	◆
	SugaNate 160 NC	Sodium Laurylglucoside Hydroxypropylsulfonate	◆			◆	◆		◆	◆	◆

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			Shampoo	Conditioner	Hair Treatment/ Styling	Baby Wash	Body Wash	In Shower Lotion	Hand Soap	Facial Wash	Green
Mild Sulfate Free Amphoteric	ColaTeric BBS	Babassuamidopropyl Hydroxysultaine	◆			◆	◆		◆	◆	◆
	ColaTeric HBS	Cannabis Seedamidopropyl Hydroxysultaine	◆			◆				◆	
	MarTeric™ BB	Babassuamidopropropyl Betaine	◆			◆	◆		◆		
	MarTeric™ CAB 35	Cocoamidopropyl Betaine (Coconut Oil)	◆			◆	◆		◆	◆	
	MarTeric™ CBS	Cocoamidopropyl Hydroxysultaine (Coconut Fatty Acid)	◆			◆	◆	◆	◆		
	MarTeric™ C-37HP	Cocoamidopropyl Betaine (Coconut Fatty Acid)	◆			◆	◆		◆	◆	
	MarTeric™ CS 50	Cocoamidopropyl Hydroxysultaine (Coconut Oil)	◆			◆	◆	◆	◆		
	MarTeric™ LMB-P	Lauramidopropyl Betaine	◆			◆	◆		◆		
	MarTeric™ L-32	Sodium Lauroamphoacetate	◆			◆	◆		◆		
	MarTeric™ 2C	Disodium Cocoamphodiacatate	◆			◆	◆		◆		
Natural Nonionics, Alkylpolyglucosides	Elotant Milcoside 200	Lauryl Glucoside	◆			◆	◆		◆	◆	◆
	Elotant Milcoside 303	Decyl Glucoside	◆			◆	◆		◆	◆	◆
	Elotant Milcoside 301	Coco Glucoside	◆			◆	◆		◆	◆	◆
	MarSurf™ LA-3 NAT	Laureth-3 with Bio-EO dirieved from Sugar Cane					◆		◆		◆
	MarSurf™ LA-9 85 NAT	Laureth-9 with Bio-EO dirieved from Sugar Cane					◆		◆		◆
Foam Booster, Amides	MarAmide™ CMA	Cocoamide MEA	◆				◆		◆		
	MarAmide™ LMA	Lauramide MEA	◆				◆		◆		
	MarAmide™ MIPA	Cocoamide MIPA	◆				◆		◆		
	MarAmide™ LPA	Lauramide MIPA	◆				◆		◆		

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			Shampoo	Conditioner	Hair Treatment/ Styling	Baby Wash	Body Wash	In Shower Lotion	Hand Soap	Facial Wash	Green
Opacifiers, Pearlizing Agents	MarCare™ CP SK	Water, Glycol Stearate, Sodium Laureth Sulfate, Myristyl Alcohol Cocoamidopropyl Betaine	◆		◆	◆	◆		◆		
	VersaCal DA	Dicalcium Phosphate (TiO_2 replacement)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Conditioning Polymers	Flocare C 107 PF	Polyquarternium-7	◆	◆		◆	◆		◆		
	Flocare C 106 MV	Polyquarternium-6	◆		◆						
	Flocare C 111 PF	Polyquarternium-11			◆						
	Flocare C 122 PF	Polyquarternium-22	◆	◆							
	Flocare C139 PF	Polyquarternium-39	◆								
	MarQuat™ C-13	Guar Hydroxypropyltrimonium Chloride	◆	◆							◆
	MarQuat™ C-14	Guar Hydroxypropyltrimonium Chloride	◆	◆							◆
	MarQuat™ C-17	Guar Hydroxypropyltrimonium Chloride	◆	◆			◆	◆			◆
	MarQuat™ Excel	Guar Hydroxypropyltrimonium Chloride	◆				◆				◆
	MarQuat™ C 162	Hydroxypropyl Guar Hydroxypropyltrimonium Chloride									◆
	MarQuat™ 125	Polyquaternium-10	◆	◆							◆
	MarQuat™ 400	Polyquaternium-10	◆	◆							◆
	MarQuat™ 30M	Polyquaternium-10	◆	◆							◆
	PenCare DP1015	Starch Hydroxypropyltrimonium Chloride	◆	◆							◆

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			Shampoo	Conditioner	Hair Treatment/ Styling	Baby Wash	Body Wash	In Shower Lotion	Hand Soap	Facial Wash	Green
Cationic Surfactants, Conditioning Agents	Maquat™ BTMC 85	Behentrimonium Chloride		◆							
	Maquat™ CTAC	Cetrimonium Chloride		◆							
	Maquat™ SOY-QSU	Soy Trimethouysilylpropyldimonium Chloride		◆	◆						
	MarQuat™ SC18-85	Stearalkonium Chloride		◆				◆			
	MarQuat™ 1216	Sunflower Amindopropyl Dimethylamine		◆							
	MarQuat™ 301FS	Stearamidopropyl Dimethylamine		◆							
	PolySuga Quat S1210P	Polyquaternium 81	◆	◆	◆	◆	◆	◆	◆	◆	◆
	PolySuga Quat TM-8610P	Polyquaternium 77	◆	◆	◆						
Conditioning Oils	Almond Oil	Almond Oil	◆	◆	◆		◆	◆			◆
	Avocado Oil	Avocado Oil	◆	◆	◆		◆	◆			◆
	Camelina Oil	Camelina Oil	◆	◆	◆		◆	◆			◆
	Coconut Oil	Coconut Oil	◆	◆	◆		◆	◆			◆
	Lanolin Alcohol	Lanolin Alcohol			◆			◆			◆
	Mineral Oil 70 NF	Mineral Oil	◆	◆	◆			◆			◆
	Sunflower Oil	Sunflower Oil	◆	◆	◆		◆	◆			◆
Silicone Replacements	Innollient LO	Octyldodecyl Oleate, Octyldodecyl Stearoyl Stearate, Polyhydroxystearic Acid, Octyldodecanol		◆	◆			◆			◆
	IRIS	C12-17 Alkane		◆	◆			◆			
	Kester Wax K24	Lauryl Laurate		◆	◆			◆			◆
	Lilac	C14-22 Alkane		◆	◆			◆			
	Oxismooth CO	Isoamyl Cocoate		◆	◆			◆			◆

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			Shampoo	Conditioner	Hair Treatment/ Styling	Baby Wash	Body Wash	In Shower Lotion	Hand Soap	Facial Wash	Green
Silicones & Silicone Emulsions	BeauSil AMO 918	Glucoamido, Aminopropyl Dimethicone, Trideceth-7, Trideceth-8	◆				◆		◆	◆	
	BeauSil AMO 8950 EM	Amidodimethicone, Trideceth-12, Centrimonium Chloride	◆	◆			◆	◆	◆	◆	
	BeauSil FLUID 8301	C13-15 Alkane, Isododecane and Caprylyl Methicone (D5 Replacement)		◆	◆			◆			
	BeauSil GUM 8501	C13-15 Alkane (and) Isododecane (and) Caprylyl Methicone (and) Dimethiconol		◆	◆						
	MarSil™ 403	Amodimethhicone	◆	◆	◆						
	MarSil™ D5	Cyclopentasiloxane	◆	◆	◆						
	MarSil™ DM (5-500,000)	Dimethicone	◆	◆	◆						
	MarSil™ CDM	Cyclopentasiloxane (and) Dimethicone		◆	◆						
	MarSil™ CDML	Cyclopentasiloxane (and) Dimethiconol		◆	◆						
	MarSil™ PEG 12 DM	PEG-12 Dimethicone	◆	◆	◆		◆	◆	◆		

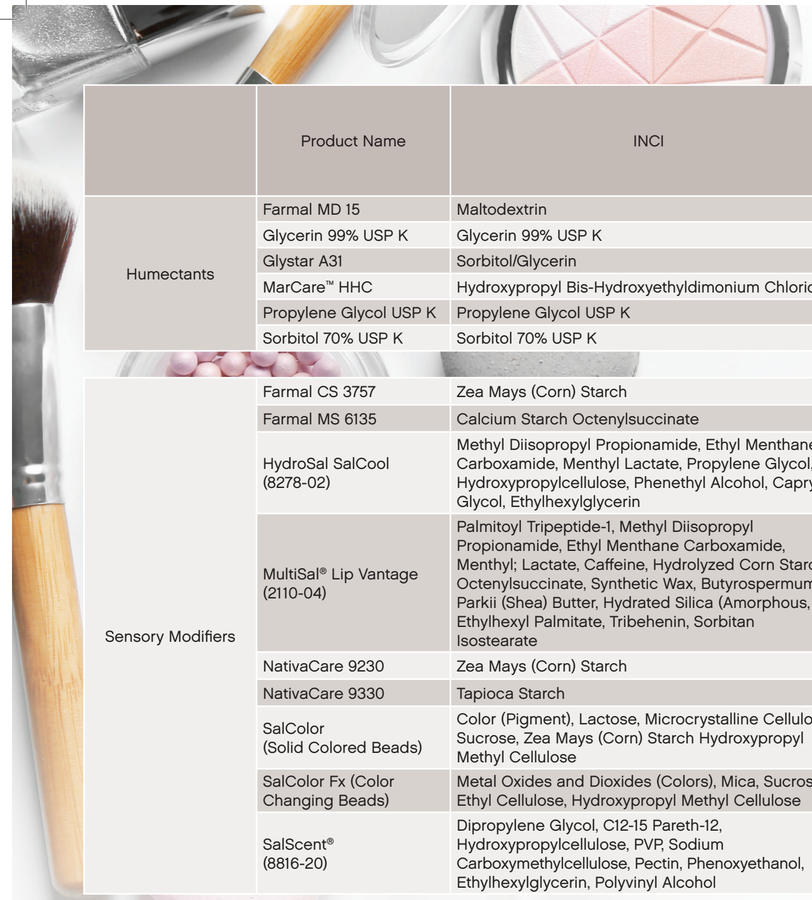
	Product Name	INCI	Dry Shampoo	Application: Shampoo	Conditioner	Hair Treatment/ Styling	Baby Wash	Body Wash	In Shower Lotion	Hand Soap	Bar Soap	Facial Wash	Green
Rheology Modifiers	Farmal MS 6822	Sodium Hydroxypropyl Starch Phosphate		◆	◆			◆		◆		◆	◆
	Farmal Pectin 1320	Pectin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
	Farmal Xanthan 2312TC	Xanthan Gum	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
	Flocare FG 1000	Carbomer		◆		◆	◆	◆		◆		◆	
	Flocare PSD 1037	Polyquarternium-37		◆	◆	◆		◆	◆				
	Flocare ET 1537G	Polyquarternium-37, Propylene Glycol Dicaprylate/Dicaprate, Trideceth-6		◆	◆	◆	◆	◆	◆	◆		◆	
	Flocare ES 502	Sodium Polyacrylate, Mineral Oil, Trideceth-6			◆	◆							
	MarGel™ HP-105	Hydroxypropyl Guar		◆	◆	◆	◆	◆	◆	◆			◆
	MarGel™ HP-8 COS	Hydroxypropyl Guar		◆	◆	◆	◆	◆	◆	◆			◆
	MarGel™ SF-1	Acrylates Copolymer		◆		◆	◆	◆	◆	◆			
	MarGel™ HP-120	Hydroxypropyl Guar		◆	◆			◆	◆	◆		◆	
	NativaCare 5600	Zea Mays (Corn) Starch		◆	◆			◆					
	NativaCare 8600	Oryza Sativa (Rice) Starch	◆										

	Product Name	INCI	Dry Shampoo	Application: Shampoo	Conditioner	Hair Treatment/ Styling	Baby Wash	Body Wash	In Shower Lotion	Hand Soap	Bar Soap	Facial Wash	Green
Humectants	MarCare™ HHC	Hydroxypropyl Bis-Hydroxyethyldimonium Chloride	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
	Farmal MD 15	Maltodextrin	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆
	Glystar A-31 Polyolsolution	Sorbitol Solution and Glycerin	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆
	Glycerin 99% USP K	Glycerin			◆	◆	◆	◆	◆	◆		◆	◆
	Propylene Glycol USP K	Propylene			◆	◆		◆	◆	◆		◆	
	Sorbitol 70% USP K	Sorbitol			◆	◆	◆	◆	◆	◆		◆	◆
Sensory Modifiers	MarCare™ GS	Sodium Grapeseed Amidopropyl PG-Dimonium Chloride Phosphate		◆	◆	◆	◆	◆	◆	◆	◆	◆	
	Farmal CS 3757	Zea Mays (Corn) Starch	◆								◆	◆	
	Farmal MS 6135	Calcium Starch Octenylsuccinate	◆										
	HydroSal SalCool (8278)	Methyl Diisopropyl Propionamide, Ethyl Menthane Carboxamide, Menthyl Lactate, Propylene Glycol, Hydroxypropylcellulose, Phenethyl Alcohol, Caprytyl Glycol, Ethylhexylglycerin		◆	◆			◆				◆	
	MarCare™ CDCP	Cocamidopropyl PG-Dimonium Chloride Phosphate		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
	NativaCare 9230	Zea Mays (Corn) Starch	◆	◆				◆					
	NativaCare 9330	Tapioca Starch	◆	◆				◆					
	SalColor (Solid Colored Beads)	Color (Pigment), Lactose, Microcrystalline Cellulose, Sucrose, Zea Mays (Corn) Starch Hydroxypropyl Methyl Cellulose					◆			◆		◆	◆

	Product Name	INCI	Application								
			Shampoo	Conditioner	Hair Treatment/ Styling	Baby Wash	Body Wash	In Shower Lotion	Hand Soap	Facial Wash	Green
Performance Blends	ColaDet DEF 61	Sodium C_{14-16} Olefin sulfonate, Cocamidopropyl Hydroxysultaine, Cocamide MIPA	◆				◆		◆		
	ColaDet EQ20	Sodium Laurylglucosides Hydroxypropylsulfonate and Sodium Cocaomphoacetate and Cocoamidopropyl Hydroxysultaine	◆			◆	◆		◆		◆
	LinVerdura™ APB	Sodium Cocoyl Isethionae, Cocamidopropyl Hydroxysultaine, Sodium Methyl Cocoyl Taurate, Water and Natural Pentylene Glycol, Natural Propanediol, Natural Phenethyl Alcohol	◆				◆		◆	◆	◆
	MarCare™ 611 PLC	Sodium Laureth Sulfate, Lauryl Glucoside, Cocoamidopropyl Betaine	◆				◆		◆		
	MarCare™ PLC	Sodium Laureth Sulfate, Cocoamidopropyl Betaine	◆				◆		◆		
	MarCare™ EBW	Sodium Laureth Sulfate, Cocoamidopropyl Hydroxysultaine, Cocoamidopropyl Betaine	◆				◆		◆		
	MarCare™ EQ-112-K	Cocoamidopropylbetaine, PEG-80 Sorbitan Laurate, Sodium Trideceth Sulfate, PEG-150 Distearate	◆			◆	◆		◆	◆	
Solubilizer	Eceryl 12	Glyceryl Erucate, PEG-12 Oleate	◆		◆	◆	◆		◆	◆	◆
	Liceryl 12	Glyceryl Linoleate, PEG-12 Oleate	◆		◆	◆	◆		◆	◆	◆
	Poly SugaMulse D6	Sorbitan Oleate Decylglycoside Crosspolymer	◆		◆	◆	◆		◆	◆	◆
	Poly SugaMulse D9	Sorbitan Oleate Decylglycoside Crosspolymer	◆		◆	◆	◆		◆	◆	◆

	Product Name	INCI	Application								
			Shampoo	Conditioner	Hair Treatment/ Styling	Baby Wash	Body Wash	In Shower Lotion	Hand Soap	Facial Wash	Green
Hair Actives	Activoil Kerox-Pro	Raphanus Sativus (Radish) Seed Extract (and) Octyldodecyl Oleate (and) Octyldodecanol (and) Magnolia Officinalis Bark Extarct (and) Rosmarinus Officinalis (Rosemary) Leaf Extract		◆	◆						◆
	KGF	sh-polypeptide-3			◆						◆
	MSR (A+B)	Oxido Reductase, sh-Polypeptide, -107			◆						◆
	SalSphere® Natural Hair Growth Promoter (8337-11)	Pyrus Malus (Apple) Fruit Extract, Butyrospermum Parkii (Shea) Butter, Water, Beeswax, Hydroxyethyl Behenamidopropyl Dimonium Chloride, Behenyl Alcohol, Phenoxyethanol, Ethylhexylglycerin			◆						
	SalSphere® Hair Stimulator (8428-28)	Caffeine, Biotin, Azelaic Acid, Arginine, Carthamus Tinctorius (Safflower) Seed Oil, Zinc Sulfate, Saw Palmito, Lactic Acid, Glycine Soja (Soybean) Germ Extract, Triticum Vulgare (Wheat) Germ Extract, Serenoa Serrulata Fruit Extarct, Scutellaria Baicalensis Root Extract, Gluconolactone, Butyrospermum Parkii (Shea), Water, Sodium Benzoate, Steareth-20, Cetyl Alcohol, Stearyl Alcohol, Glyceryl Stearate, Phenoxyethanol, Cetearyl Alcohol, Behentrimonium Methosulfate, Cetyl Alcohol, Behentrimonium Chloride, Propanediol, Butylene Glycol, Ethylhexylglycerin, Calcium Gluconate			◆						
	HydroSal SalSilk (8392-12)	Keratin, Hydrolyzed Keratin, Phenyl Trimethicone, Water, Polyvinyl Alcohol, Acrylates/C12-22 Alkyl Methacrylate Coplymer, Propylene Glycol, Phenoxyethanol, Ethylhexylglycerin	◆	◆	◆						

SKIN CARE, COLOR COSMETICS



	Product Name	INCI	Application							
			Facial Cream	Body Cream	Sun Care	Face	Eyes	Lips	Green	Fragrance
Humectants	Farmal MD 15	Maltodextrin	◆	◆	◆	◆	◆	◆	◆	
	Glycerin 99% USP K	Glycerin 99% USP K	◆	◆	◆	◆	◆	◆	◆	
	Glystar A31	Sorbitol/Glycerin	◆	◆	◆	◆	◆	◆	◆	
	MarCare™ HHC	Hydroxypropyl Bis-Hydroxyethyldimonium Chloride	◆	◆	◆	◆	◆	◆	◆	
	Propylene Glycol USP K	Propylene Glycol USP K	◆	◆	◆	◆			◆	
	Sorbitol 70% USP K	Sorbitol 70% USP K	◆	◆	◆	◆	◆	◆	◆	
Sensory Modifiers	Farmal CS 3757	Zea Mays (Corn) Starch	◆	◆	◆	◆	◆		◆	
	Farmal MS 6135	Calcium Starch Octenylsuccinate	◆	◆	◆	◆				
	HydroSal SalCool (8278-02)	Methyl Diisopropyl Propionamide, Ethyl Menthane Carboxamide, Menthyl Lactate, Propylene Glycol, Hydroxypropylcellulose, Phenethyl Alcohol, Caprylyl Glycol, Ethylhexylglycerin	◆	◆	◆					
	MultiSal® Lip Vantage (2110-04)	Palmitoyl Tripeptide-1, Methyl Diisopropyl Propionamide, Ethyl Menthane Carboxamide, Menthyl; Lactate, Caffeine, Hydrolyzed Corn Starch Octenylsuccinate, Synthetic Wax, Butyrospermum Parkii (Shea) Butter, Hydrated Silica (Amorphous, Ethylhexyl Palmitate, Tribehenin, Sorbitan Isostearate							◆	
	NativaCare 9230	Zea Mays (Corn) Starch	◆	◆	◆	◆	◆	◆	◆	
	NativaCare 9330	Tapioca Starch	◆	◆	◆	◆	◆	◆	◆	
	SalColor (Solid Colored Beads)	Color (Pigment), Lactose, Microcrystalline Cellulose, Sucrose, Zea Mays (Corn) Starch Hydroxypropyl Methyl Cellulose	◆		◆				◆	
	SalColor Fx (Color Changing Beads)	Metal Oxides and Dioxides (Colors), Mica, Sucrose, Ethyl Cellulose, Hydroxypropyl Methyl Cellulose	◆		◆				◆	
	SalScent® (8816-20)	Dipropylene Glycol, C12-15 Pareth-12, Hydroxypropylcellulose, PVP, Sodium Carboxymethylcellulose, Pectin, Phenoxyethanol, Ethylhexylglycerin, Polyvinyl Alcohol								◆

	Product Name	INCI	HLB	Type	Application						
					Facial Cream	Body Cream	Sun Care	Face	Eyes	Lips	Green
Silicone Replacement	Iris	C12-17 Alkane			◆	◆	◆	◆			
	Lilac	C14-22 Alkane			◆	◆	◆	◆	◆		
	Oxismooth CP	Isoamyl Caprylate Caprate			◆	◆	◆	◆	◆		◆
	Oxismooth CO	Isoamyl Cocoate			◆	◆	◆	◆	◆		◆
	Oxismooth ST	Isoamyl Palmitate Stearate			◆	◆	◆	◆	◆		◆
	Kester Wax K-24	Lauryl Laurate			◆	◆	◆	◆	◆		◆
	Innollient LO	Octyldodecyl Oleate, Octyldodecyl Stearoyl Stearate, Polyhydroxystearic Acid, Octyldodecanol			◆	◆	◆	◆	◆	◆	◆
Surfactants / Emulsifiers	Alkonat E 200	Steareth-20	15.3	O/W	◆	◆	◆	◆			
	Alkamuls AC-S40	PEG-40 Stearate	16.7	O/W	◆	◆	◆	◆			
	Alkonate CE 200 F	Ceteareth-20 F	15.5	O/W	◆	◆	◆	◆			
	Alkonate CE 250 F	Ceteareth-25 F	16.2	O/W	◆	◆	◆	◆			
	Behenyl Beeswax	Behenyl Beeswax		O/W	◆	◆	◆	◆	◆		◆
	Kostol Natural E	Behenyl Alcohol, Polyglyceryl-3 Stearate		O/W	◆	◆	◆	◆	◆		◆
	Lanolin Alcohol	Lanolin Alcohol		W/O	◆	◆	◆	◆			◆
	MarSorb™ SML	Sorbitan Laurate	8.6	W/O	◆	◆	◆	◆			◆
	MarSorb™ SMS	Sorbitan Stearate	4.7	W/O	◆	◆	◆	◆			◆
	MarSorb™ SMO	Sorbitan Monooleate	4.3	W/O	◆	◆	◆	◆			◆
	MarSorb™ 80	Polysorbate 80		O/W	◆	◆	◆	◆			
	MarSorb™ 60	Polysorbate 60		O/W	◆	◆	◆	◆			
	MarSorb™ 20	Polysorbate 20	16.7	O/W	◆	◆	◆	◆			
	PolyAquol OS2	Polyglyceryl-2 Oleate, Polyhydrostearic Acid, Polyglyceryl-2 Stearate		W/O	◆	◆	◆	◆		◆	◆
	PolyAquol VO4	Polyglyceryl-4 Oleate, Polyglyceryl-6 Oleate, Polyhydroxystearic Acid		W/O	◆	◆	◆	◆			◆
	PolyAquol 2W	Polyglyceryl-2 Stearate, Glyceryl Stearate, Stearyl Alcohol		O/W	◆	◆	◆	◆			◆
	PolyAquol LW	Polyglyceryl-4 Laurate, Polyglyceryl-6 Laurate		O/W	◆	◆	◆	◆		◆	◆

O/W: Oil / Water
W/O: Water / Oil
O/G: Oil / Gel

	Product Name	INCI	Application						
			Facial Cream	Body Cream	Sun Care	Face	Eyes	Lips	Green
Emollients / Oils / Wax	Anhydrous Lanolin	Lanolin	◆	◆	◆	◆		◆	
	BeauSil WAX 020	Cetyl Dimethicone	◆	◆	◆	◆	◆	◆	
	BeauSil GEL 8017	C13-15 Alkane (and) Isodoecane (and) Caprylyl Methicone (and) Dimethicone / Vinyl Dimethicone Crosspolymer	◆	◆	◆	◆	◆	◆	
	BeauSil GEL 8142 EM	Dimethicone (and) Dimethicone Crosspolymer	◆	◆	◆	◆	◆	◆	
	BeauSil GUM 8501	C13-15 Alkane (and) Isodoecane (and) Caprylyl Methicone (and) Dimethiconol	◆	◆	◆	◆	◆	◆	
	BeauSil GEL 060	C20-C24 Alkyl Dimethicone	◆	◆	◆	◆	◆	◆	
	BeauSil FLUID 8301	C13-15 Alkane, Isodoecane and Caprylyl Methicone (D5 Replacement)	◆	◆	◆	◆	◆	◆	
	BeauSil GEL 8014	Dimethicone and Dimethicone Crosspolymer	◆	◆	◆	◆	◆	◆	
	BeauSil GEL 8042	Cylopentasiloxane (and) Dimethicone Crosspolymer	◆	◆	◆		◆	◆	
	Beeswax	Beeswax	◆	◆	◆	◆	◆	◆	◆
	Candelilla	Euphorbia Cerifera Wax	◆	◆	◆	◆	◆	◆	◆
	Cocoa Butter	Theobroma Cacao Seed Butter	◆	◆	◆	◆	◆	◆	◆
	Monolaurin	Glyceryl Laurate	◆	◆		◆		◆	◆
	Innollient SL	Stearyl Linoleate, Stearyl Stearate, Polyhydroxystearic Acid, Stearyl Alcohol	◆	◆	◆	◆	◆	◆	◆
	Kester Wax K-BWR	Behenyl Behenate, Polyhydroxystearic Acid, Euphorbia Carifera (Candelilla Wax)	◆	◆	◆	◆		◆	◆
	Kester K-60P	Polyhydroxistearic Acid	◆	◆	◆	◆	◆	◆	◆
	Liquid Lanolin	Lanolin Oil	◆	◆	◆	◆	◆	◆	
	MarCare™ C	Cocamidopropyl PG-Dimonium Chloride Phosphate	◆	◆	◆	◆		◆	
	MarCare™ GS	Sodium Grapeseed Amidopropyl PG-Dimonium Chloride Phosphate	◆	◆	◆	◆		◆	

	Product Name	INCI	Application						
			Facial Cream	Body Cream	Sun Care	Face	Eyes	Lips	Green
Emollients / Oils / Wax	MarSil™ CDM	Cyclopentasiloxane (and) Dimethicone	◆	◆	◆	◆	◆	◆	
	MarSil™ CDML	Cyclopentasiloxane (and) Dimethiconol	◆	◆	◆	◆	◆	◆	
	MarSil™ DM (5-500,000)	Dimethicone	◆	◆	◆	◆	◆	◆	
	MarSil™ D5	Cyclopentasiloxane	◆	◆	◆	◆	◆	◆	
	NaturalAtum	Canola Oil, Ricinus Communis Seed Oil, Polyhydroxistearic Acid, Euphorbia Cerifera Wax, Helianthus Annuss Seed Wax, Tocopherol	◆	◆	◆	◆	◆	◆	◆
	NuSolutions™ CBD-90	Cannibis Sativia Flower/Leaf/Stem Extract	◆	◆	◆	◆		◆	◆
	NuSolutions™ CBD-20M	Cannibis Sativia Flower/Leaf/Stem Extract, Capric/ Caprylic Triglyceride	◆	◆	◆	◆		◆	◆
	Orange Peel Wax	Citrus Aurantium Dulcis Sweet Orange Peel Wax	◆	◆	◆	◆	◆	◆	◆
	Organic Emulsifying Wax	Beeswax, Lecithin, Copernicia Cerifera Wax	◆	◆	◆	◆	◆	◆	◆
	Sunflower Wax	Sunflower Wax	◆	◆	◆	◆	◆	◆	◆

	Product Name	INCI	Application						
			Facial Cream	Body Cream	Sun Care	Face	Eyes	Lips	Green
Rheology Modifiers	Farmal MS 6822	Sodium Hydroxypropl Starch Phosphate	◆	◆	◆	◆			
	Farmal Pectin 1320	Pectin	◆	◆	◆	◆	◆	◆	◆
	Farmal Xanthan 2312TC	Xanthan Gum	◆	◆	◆	◆			◆
	Flocare ET-30	Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer and Mineral Oil and Trideceth-6	◆	◆	◆	◆			
	Flocare ET-76	Sodium Polyacrylate, Hydrogenated Polydecene, Trideceth-6	◆	◆	◆	◆			
	Flocare ET 1537G	Polyquarternium-37, Propylene, Glycol Dicaprylate/ Dicaprate, Trideceth-6	◆	◆	◆	◆			
	Flocare ES-502	Sodium Polyacrylate and Mineral Oil and Trideceth-6	◆	◆	◆	◆			
	Flocare FG 1000	Carbomer	◆	◆	◆	◆	◆	◆	
	Flocare NAT 132	Sodium Acrylate/ATBS Copolymer, C15-19 Alkane, C10-16 Alkyl Glucoside	◆	◆	◆	◆			◆
	NativaCare 5600	Zea Mays (Corn) Starch	◆	◆	◆	◆	◆	◆	◆
	NativaCare 8600	Oryza Sativa (Rice) Starch	◆	◆	◆	◆	◆	◆	◆

	Product Name	INCI	Benefits								
			Green	Anti-Aging	Skin Whitening	Anti-Pollution	Age Spot	UV Damage	Skin Repair	Anti-Oxidant	Anti-Acne
Skin Actives	Activoil Spotless ZRO	Ribes Nigrum (Black Currant) Seed Oil, Octyldodecanol, Octyldodecyl Oleate, Octyldodecyl Stearoyl Stearate, Paeonia Suffruticosa Root Extract, Rosmarinus Officinalis Leaf Extract	◆	◆	◆		◆	◆	◆	◆	
	Activoil Echnidium ZRO	Echium Plantaginuem Seed Oil, Octyldodecanol, Octyldodecyl Oleate, Octyldodecyl Stearoyl Stearate, Cnidium Monnieri Fruit Extract, Rosmarinus Officinalis Leaf Extract	◆	◆		◆				◆	
	Bioptimized Guava	Propanediol, Psidium Guajava Leaf Extract, Saccharomyces Lysate Extract	◆	◆		◆				◆	
	Elopers VP100	Aminopropyl Ascorbyl Phosphate	◆	◆	◆		◆			◆	
	Elopers V2G	Ascorbyl Glucoside	◆	◆	◆		◆		◆	◆	
	EGF	sh-Oligopeptide-1	◆	◆	◆		◆		◆	◆	
	Granulysin	sh-Polypeptide-108	◆	◆	◆		◆		◆	◆	
	Hyaluronic Acid (High MW)	Hyaluronic Acid	◆	◆					◆		
	MultiSal® Retinol (2149-10)	Retinol, Hydrated Silica, PPG-3 Benzyl Ether Myristate, PEI-10									◆
	MultiSal® Multivitamin Complex (8402-01)	Retinol, Ascorbic Acid, Tocopheryl Acetate, Niacin, Polysorbate-20, Hydrated Silica (Amorphous)		◆					◆		
	MultiSal® Asta (8407-01)	Astaxanthin, Silica, Modified Food Starch, Polysorbate-80, Shea Butter		◆		◆					
	MultiSal Vitamin C (2100-09)	Sodium Starch Octenylsuccinate, Ascorbic Acid, Silicon Dioxide		◆					◆		

	Product Name	INCI	Benefits								
			Green	Anti-Aging	Skin Whitening	Anti-Pollution	Age Spot	UV Damage	Skin Repair	Anti-Oxidant	Anti-Acne
Skin Actives	MultiSal® Retinol (2149-10)	Retinol, Hydrated Silica, PPG-3 Benzyl Ether Myristate, PEI-10		◆							◆
	NuSolutions™ 1% HYA – PHOE	1% Hyaluronic acid in water with Phenoxyethanol		◆					◆		
	NuSolutions™ 1% HYA	Hyaluronic acid, Propanediol (Natural), Ethylehexylglycerin, Potassium Sorbate and water	◆					◆			
	SalSphere® Anti-Aging Lift (8102-36)	Palmitoyl Tripeptide-5, Lecithin, Tocopherol Acetate, Niacin, Resveratrol, Theobroma Cacao (Cocoa) Seed, Euphorbia Cerifera (Candelilla) Wax, Punica Granatum Extract, Panax Ginseng Root Extarct, Polyvinyl Alcohol, Sodium Coco-Glucoside Tartrate, Beeswax, Phenoxyethanol, Ethylhexylglycerin, Dimethyl Sulfone, Glycerin		◆							
	SalSphere® Aqua Skin (8417-15)	Fucus Vesiculosus (Seaweed) Extract, Caffeine, Urea, Hyaluronic Acid, Butyrospermum Parkii (Shea) Butter, Glyceryl Stearate, Glycerin, Polysorbate 80, Phenoxyethanol, Ethylhexylglycerin, Polyquarternium-67	◆						◆		
	SalSphere® BPO	Benzoyl Peroxide, Hydroxyethyl Behenamidopropyl Dimonium Chloride, Butyrospermum Parkii (Shea Butter) Fruit, Euphorbia Cerifera (Candelilla) Wax									◆

	Product Name	INCI	Benefits								
			Green	Anti-Aging	Skin Whitening	Anti-Pollution	Age Spot	UV Damage	Skin Repair	Anti-Oxidant	Anti-Acne
Skin Actives	SalSphere® CBD-I (8426-07)	Cannabis Sativa Stem Extract, DL-Alpha Tocopherol, Cholesterol, Isononyl Isononoate, Glyceryl Stearate, Hydroxyl Alcohol and Hydroxystearyl Glucoside, Lactic Acid, Brassicyl Isoleucinate Esylate, Brassica Alcohol, Rice Sugar, Xantham Gum, Aqua, Propanediol, Sodium Citrate Dihydrate, Phenoxyethanol, Ethylhexylglycerin		◆					◆		◆
	SalSphere® CBD-B (8421-08)										
	SalSphere® Even Skin (8894-06)	Salicyclic Acid, Papain, Bromelain, Olea Europaea (olive) Fruit Oil, Carthamus Tinctorius (safflower) Seed Oil, Isostearamidopropyl, Ethyldimonium, Ethosulfate, Water, Propylene Glycol, PEG-8									◆
	ReGENESEA LS	Glycerin, Water, Laminaria Saccharina Extract	◆	◆		◆				◆	
	ROS BioNet	sh-Polypeptide-72, sh-Polypeptide-2, Superoxide Dismutase	◆			◆		◆	◆	◆	
	Sea Kelp Coral	Lactobacillus/kelp ferment filtrate Bioferment, Porphyridium extract, fucoxanthin, astaxanthin	◆	◆					◆	◆	
	VersaCal DA	Dicalcium Phosphate (TiO_2 replacement)	◆		◆			◆			

PRESERVATIVES

	Product Name	INCI Name	Multifunctional Antimicrobial	EWG Score	Whole Foods Premium Listed	Natural	Naturally Derived	Globally Approved	Broad Spectrum	Effective pH Range 3 - 6.5	Effective pH Range 3 - 10	Typical Use Level %	Physical Form	Water Solubility
Natural / Naturally Derived Preservatives	Linatural® Ultra-3	Propanediol (Natural) / Pentylene Glycol (Natural) / Phenethyl Alcohol (Natural) – Patent Pending	◆	1		◆		◆	◆		◆	1.0 - 2.0	Clear Liquid	<1.3%
	Linatural® Ultra-MFN	Pistacia Lentiscus (Mastic) / Gum / Water, Quinic Acid – Multiple Patents Pending	◆	1		◆		◆	◆		◆	>5	Clear Liquid	Soluble
	Linatural® MBS-Clear	Pistacia Lentiscus (Mastic Water / Gum) (Natural) / Potassium Sorbate – Multiple Patents Pending		3			◆	◆	◆	◆		2-4	Clear Liquid	Soluble
	Linatural® MBS-Powder	Capryloyl Glycine (Naturally Derived) / Sodium Anisate – Multiple Patents Pending		1			◆	◆	◆	◆		2-4	Powder	Soluble
	Linatural® MBS-1	Propanediol (Natural) / Ethylhexylglycerin / Potassium Sorbate – Patented		3			◆	◆	◆	◆		0.5 - 2.0	Clear Liquid	Soluble
	Linatural® MBS-GC	Pentylene Glycol (Natural) / Glyceryl Caprylate / Caprate (Naturally Derived)		3			◆	◆	◆	◆		1.5 - 3.0	Clear Liquid	<1.3%
	Linatural® MBS-4 [v]	Propanediol (Natural) / Ethylhexyglycerin / Benzoic Acid – Patent Pending	◆	3			◆	◆	◆	◆		0.5 - 2.0	Clear Liquid	<1.3%
	Linatural® MBS-5 [v]	Propanediol (Natural) / Phenethyl Alcohol / Benzoic Acid – Patent Pending	◆	3			◆	◆	◆	◆		0.5 - 2.0	Clear Liquid	<1.3%
	Linatural® MBS-8	Glycerin / Ethylhexyglycerin / Caprylyl Glycol / Phenethyl Alcohol	◆	2	◆			◆	◆		◆	0.5 - 2.0	Clear Liquid	<1.3%
	Linatural® NLP-O	Orange / Lemon Grass / Sesame Oils / Natural Alcohol Denatured Naturally	◆	2	◆	◆		◆	◆	◆		0.75 - 2.0	Oil	Dispersible
	Linatural® PA Plus [v]	Phenethyl Alcohol (Natural) / Glycerin / Benzoic Acid – Patent Pending	◆	3	◆		◆	◆	◆	◆		0.5 - 2.0	Clear Liquid	<1.3%
	Linatural® PG Plus [v~]	Phenethyl Glycol (Natural) / Glycerin / Benzoic Acid – Patent Pending	◆	3			◆	◆	◆	◆		0.5 - 2.0	Clear Liquid	<1.3%

Max Usage Level of 1.3% due to level of Benzoic Acid allowed in Japan | ~ Pentylene Glycol is Whole Foods Listed (Not Premium)

	Product Name	INCI Name	Multifunctional Antimicrobial	EWG Score	Whole Foods Premium Listed	Natural	Naturally Derived	Globally Approved	Broad Spectrum	Effective pH Range 3 - 6.5	Effective pH Range 3 - 10	Typical Use Level %	Physical Form	Water Solubility
Alternative Preservatives *Free of Parabens, Formaldehyde Donors, Isothiazolinones*	Lincoserve® BDHA	Benzyl Alcohol / Dehydroacetic Acid		5	◆			◆	◆	◆		0.2 - 0.8	Clear Liquid	Soluble
	Lincoserve® BDP	Benzoic Acid / Dehydroacetic Acid		4	◆			◆	◆	◆		0.2 - 1.2	Clear Liquid	Soluble
	Lincoserve® CG	Caprylyl Glycol -> 99% Purity	◆	1	◆			◆	◆		◆	0.2 - 1.0	Clear Liquid	<0.3%
	Lincoserve® CG-2	Caprylyl Glycol / Phenoxyethanol / Hexylene Glycol		4					◆		◆	0.5 - 1.5	Clear Liquid	<1.2%
	Lincoserve® CG-5	Caprylyl Glycol / Phenoxyethanol / Potassium Sorbate / Hexylene Glycol / Water		4					◆		◆	0.5 - 1.5	Clear Liquid	<1.2%
	Lincoserve® CA-64	Phenoxyethanol / Caprylyl Glycol / Ethlhexylglycerin / Hexylene Glycol		4					◆		◆	0.5 - 1.5	Clear Liquid	<1.2%
	Lincoserve® HpH-6	Phenoxyethanol / Caprylyl Glycol / Ethylhexylglycerin		4	◆			◆	◆		◆	0.5 - 1.5	Clear Liquid	<1.2%
	Lincoserve® PA-2	Phenethyl Alcohol / Caprylyl Glycol / Ethylhexylglycerin	◆	1	◆			◆	◆		◆	0.5 - 1.5	Clear Liquid	<1.2%
	Lincoserve® PE815	Phenoxyethanol / Ethlhexylglycerin		4	◆			◆	◆		◆	0.5 - 1.0	Clear Liquid	<1.2%
	Lincoserve® SSB	Sodium Benzoate / Sodium Salicylate / Water		3			◆	◆	◆	◆		0.5 - 2.0	Clear Liquid	<1.2%
	Lincoserve® WpH-LO	Pentylene Glycol (Natural) / Propanediol (Natural) / Caprylyl Glycol / Ethylhexylglycerin Patent Pending	◆	1			◆	◆	◆		◆	0.5 - 2.0	Clear Liquid	<1.2%
	Lincoserve® WpH-LO Plus	Pentylene Glycol (Natural) / Propanediol (Natural) / Caprylyl Glycol / Ethylhexylglycerin / Chlorophenesin	◆	2			◆	◆	◆		◆	0.5- 1.5	Clear Liquid	<1.2%
Lintelligence® IQ *Value added multifunctional antimicrobials preservatives*	Lintelligence® IQ-PCA-2	Sodium Salicylate / Sodium Benzoate / Sodium PCA / Water		3				◆	◆	◆		0.5 - 2.0	Clear Liquid	Soluble

	Product Name	INCI Name	Multifunctional Antimicrobial	Globally Approved	Broad Spectrum	Bactericidal Activity	Fungicidal Activity	Effective pH Range 3 - 6.5	Effective pH Range 3 - 10	Typical Use Level %	Physical Form	Water Solubility
Anhydrous Preservatives	Lincoserve® CP	Chlorphenesin		◆	◆	◆	◆			0.1 - 0.3	Powder	Limited
	Lincoserve® CP-DHA	Chlorphenesin / Dehydroacetic Acid		◆	◆	◆	◆			0.1 - 0.6	Powder	Limited
	Lintelligence® IQ-LL-1	Lauroyl Lysine / Chlorphenesin / Dehydroacetic Acid	◆	◆	◆	◆	◆			0.5 - 2.0	Powder	Limited
Conventional Preservatives	Lincocide® DU	Diazolidinyl Urea			◆	◆	◆		◆	0.05 - 0.5	Powder	> 60%
	Lincocide® H	DMDM Hydantoin			◆	◆	◆		◆	0.05 - 0.6	Clear Liquid	Soluble
	Lincocide® II	Diazolidinyl Urea / Methyl and Propyl Paraben / Propylene Glycol			◆	◆	◆		◆	0.3 - 1.0	Clear Liquid	< 1%
	Lincocide® IP2	2% Iodopropynyl Butylcarbamate / Phenoxyethanol			◆	◆	◆		◆	0.5 - 1.0	Clear Liquid	< 1%
	Lincocide® IPBC	Iodopropynyl Butylcarbamate					◆		◆	0.0025 - 0.01	Powder	Insoluble
	Lincocide® K*	Methyl Chloro Isothiazolinone and Methyl Isothiazolinone			◆	◆	◆		◆	0.025 - 0.1	Clear Liquid	Miscible
	Lincocide® N*	Methyl Isothiazolinone		◆	◆	◆	◆		◆	0.05 - 0.1	Clear Liquid	Miscible
	Lincocide® P	5 Paraben Blend in Phenoxyethanol		◆	◆	◆	◆	◆		0.25 - 1.0	Clear Liquid	<0.5%
	Lincocide® PCMX	Chloroxylenol USP	◆		◆	◆	◆		◆	0.3 - 0.5	Crystalline	Limited
	Lincocide® PCMX-LQ	17% Chloroxylenol / PEG-8 Laurate / Laureth-4	◆		◆	◆	◆		◆	> 1.5	Clear Liquid	Soluble
	Lincocide® PHOE	Phenoxyethanol		◆		◆			◆	0.5 - 1.0	Clear Liquid	<2.4%
	Lincocide® P-MEP	Methyl / Ethyl / Propyl Paradens in Phenoxyethanol		◆	◆	◆	◆	◆		0.25 - 1.0	Clear Liquid	Soluble
	Lincocide® P-MEPB	Methyl / Ethyl / Propyl Butyl Paradens in Phenoxyethanol		◆	◆	◆	◆	◆		0.25 - 1.0	Clear Liquid	Soluble
	Lincocide® PP	Propyl Paraben		◆		◆	◆	◆		0.1 - 0.3	Crystalline	<0.04%

* Methyl Chloro/ Methyl Isothiazolinone banned in Europe for leave-on and restricted in rinse-off products.

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Barentz.

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