

Surfactants Guide for Personal Care

Product Information							Application & Performance												
							Application (use as primary or co-surfactant)						Formulation Advice			Claim Support			
Trade Name	INCI Name	Type	Active Matter % (average)	Eco Status	Sulfate Free	EO Free	Shampoo	Baby	Body Wash	Liquid Soap	Facial Wash	Oral Care	Foam	Salt Thickening	Recom. pH	Mildness	Skin Sensory	Hair Conditioning	Moisturization
Dehyton® DC	Disodium Cocoamphodiacetate	ampho	39		yes	yes	Co	P/Co	Co	Co	P/Co	-	■■	■■	4 - 9	■■■■	■	■	■
Dehyton® MC	Sodium Cocoamphoacetate	ampho	33		yes	yes	Co	P/Co	Co	Co	P/Co	-	■■	■■	4 - 9	■■■■	■	■	■
Dehyton® PK 45	Cocamidopropyl Betaine	ampho	37		yes	yes	Co	P/Co	Co	Co	P/Co	-	■■	■■	3 - 10	■■	■	■	■
Plantacare® 810 UP	Caprylyl / Capryl Glucoside	nonionic	63		yes	yes	Co	Co	Co	Co	Co	-	■	□	4 - 12	■■■■	■	■	■
Plantacare® 818 UP	Coco Glucoside	nonionic	52		yes	yes	Co	P/Co	Co	Co	P/Co	-	■■	■■	4 - 12	■■■■	■	■	■
Plantacare® 1200 UP	Lauryl Glucoside	nonionic	52		yes	yes	Co	P/Co	Co	Co	P/Co	Co	■	■■	4 - 12	■■■■	■	■	■
Plantacare® 2000 UP	Decyl Glucoside	nonionic	53		yes	yes	Co	P/Co	Co	Co	P/Co	-	■■	■	4 - 12	■■■■	■	■	■
Plantapon® ACG HC	Disodium Cocoyl Glutamate	anionic	41		yes	yes	Co	P/Co	Co	Co	Co	-	■■	■	4 - 12	■■	■■	■	■
Plantapon® ACG LC	Disodium Cocoyl Glutamate	anionic	31		yes	yes	Co	P/Co	Co	Co	Co	-	■■	■	4 - 12	■■	■■	■	■
Plantapon® LC 7	Laureth-7 Citrate	anionic	100		yes	no	Co	Co	Co	Co	Co	-	■	■	4 - 7	■■■■	■■■■	■■	■■■■
Plantapon® LGC Sorb	Sodium Lauryl Glucose Carboxylate (and) Lauryl Glucoside	anionic / nonionic	30		yes	yes	Co	P/Co	P/Co	Co	P	Co	■■	■	4 - 12	■■■■	■■	■	■
Plantapon® PSC	Coco-Glucoside (and) Disodium Lauryl Sulfosuccinate (and) Glycerin	nonionic / anionic	44		yes	yes	P	P	P	P	P	-	■■	■	4 - 7	■■■■	■■	■	■
Plantapon® SF	Sodium Cocoamphoacetate (and) Glycerin (and) Lauryl Glucoside (and) Sodium Cocoyl Glutamate (and) Sodium Lauryl Glucose Carboxylate	ampho / nonionic / anionic	30		yes	yes	P	P	P	P	P	-	■■	■	4 - 5.5	■■■■	■■	■	■

Natural Modified Eco Hybrids Hybrids P = Primary Surfactant Co = Co-Surfactant ■■■ Excellent ■■ Very Good ■ Good □ Low - Not Applicable

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Plantapon® SUS	Disodium Lauryl Sulfosuccinate	anionic	95		yes	yes	Co	Co	Co	Co	Co	-	■■	■	5 - 7	■■	■	■	■
Sulfopon® 1216 G	Sodium Coco-Sulfate	anionic	93		no	yes	P/Co	P/Co	P/Co	P/Co	P/Co	-	■■■	■■■	6 - 12	□	-	-	-
Texapon® ALS 70	Ammonium Lauryl Sulfate	anionic	70		no	yes	P/Co	P/Co	P/Co	P/Co	P/Co	-	■■■	■■■	5 - 6,5	■	-	-	-
Texapon® ASV 50	Sodium Laureth Sulfate (and) Sodium Laureth 8-Sulfate (and) Magnesium Laureth Sulfate (and) Magnesium Laureth 8-Sulfate (and) Sodium Oleth Sulfate (and) Magnesium Oleth Sulfate	anionic	50		no	no	P/Co	P/Co	P/Co	P/Co	P/Co	-	■■■	■■■	4 - 12	■■	-	-	-
Texapon® NSO / N 70	Sodium Laureth Sulfate	anionic	28 / 70		no	no	P/Co	P/Co	P	P	P/Co	-	■■■	■■■	4 - 12	■	-	-	-
Texapon® N 701	Sodium Laureth Sulfate	anionic	70		no	no	P/Co	P/Co	P	P	P/Co	-	■■■	■■■	4 - 12	■	-	-	-
Texapon® K 12 P	Sodium Lauryl Sulfate	anionic	97		no	yes	Co	-	Co	Co	-	P	■■■	■■■	6 - 12	□	-	-	-
Texapon® K 14 S Special 70	Sodium Myreth Sulfate	anionic	70		no	no	P/Co	P/Co	P/Co	P/Co	P/Co	-	■■■	■■■	4 - 12	■	-	-	-
Texapon® K 30 UP	Sodium Coco-Sulfate	anionic	30		no	yes	P/Co	P/Co	P/Co	P/Co	P/Co	-	■■■	■■■	6 - 12	□	-	-	-
Texapon® LS 30	Sodium Lauryl Sulfate	anionic	30		no	yes	P/Co	P/Co	P/Co	P/Co	P/Co	P	■■■	■■■	6 - 12	□	-	-	-
Texapon® SB3	Disodium Laureth Sulfosuccinate	anionic	33		yes	no	Co	P/Co	Co	Co	Co	-	■■■	■■	5 - 7	■■	■	■	■
Texapon® V 95 G	Sodium Lauryl Sulfate	anionic	95		no	yes	Co	-	Co	Co	-	P	■■■	■■■	6 - 12	□	-	-	-

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