

Your Complete Surfactant Source

PERSONAL CARE RANGE



STEPAN EUROPE

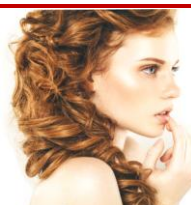
Innovative chemical solutions for a cleaner, healthier, more energy efficient world

COMMODITIES

STEPAN tradename	INCI Name	Function	Preservative free	Sulfate free	EO free	Ecocert approved	BCI	Properties
STEOL® CS270* CS270CIT* CS230 HA* CS230KE	Sodium laureth sulfate	Primary	x	o	o	o	75	Excellent foamers regardless water hardness, low skin irritation.
			x	o	o	o		
			x	o	o	o		
			o	o	o	o		
STEPANOL® WA-EXTRA-HA WA-100 NF/USP	Sodium lauryl sulfate	Primary	x	o	x	x	100	Excellent foaming properties and good viscosity response.
			x	o	x	o		
STEPANOL® ALS25-B*	Ammonium lauryl sulfate	Primary	o	o	x	x	100	Foam booster, good viscosity response when formulated with alkanolamides and amphoteric.
AMPHOSOL® CDB-Special CG-UN DM	Cetyl betaine	Secondary	x	x	x	o	78	Designed to improve the viscosity response of traditional anionic and sulfate free surfactant system.
	Cocamidopropyl betaine	Secondary	x	x	x	o	64	Good viscosity builder in sulfate free systems. Foam booster.
	Coco betaine	Secondary	x	x	x	o	76	Good foaming & viscosity building properties – Eyes irritation reduction as secondary surfactant.
NINOL® COMF-N 40 CO-E	Cocamide MEA	Secondary	x	x	x	o	86	Foam booster and stabilizer
	Cocamide DEA	Additive	x	x	x	o	76	Viscosity booster.
STEPANQUAT® GA90	Dipalmitoylethyl hydroxyethylmonium methosulfate	Cationic	x	x	x	o	81	Good detangling, excellent wet and dry compatibility, light to medium conditioning effect, good antistatic properties, no build up, no greasy effect.
STEPANTEX® PA85G	Dipalmitoylethyl hydroxyethylmonium methosulfate	Cationic	x	x	x	o	81	Good detangling, excellent wet and dry compatibility, light to medium conditioning effect, good antistatic properties, no build up, no greasy effect.
BIO-TERGE® AS40HA-SB	Sodium C14-C16 Olefin Sulfonate	Primary	x	x	x	o	-	Good viscosity and foam characteristics. Improved mildness properties.
AMMONYX® LO CSO	Lauramine oxide & Myristamine oxide	Secondary	x	x	x	o	86	Foam booster, mild detergent for anionic free color care formulations, good viscosity.
	Cocamine oxide		x	x	x	o	87	

x : Yes / o : No

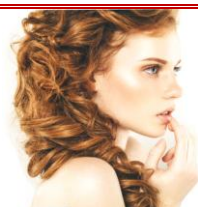
* : RSPO-MB grades are available



SPECIALTIES

STEPAN tradename	INCI Name	Function	Preservative free	Sulfate free	EO free	Ecocert approved	BCI	Properties
STEPAN-MILD®	SL3BA	Disodium laureth sulfosuccinate	o	x	o	o	55	Mild cleansing agent, hydrotropic properties.
	LSB	Sodium lauryl sulfoacetate & Disodium laureth sulfosuccinate	o	x	o	o	64	A mild, sulfate-free blend for easy viscosity building and high creamy stable foaming.
	PCL	Sodium methyl-2-sulfolaurate & Disodium 2-Sulfolaurate and Sodium lauryl sulfoacetate	o	x	x	o	90	A mild, high foaming, sulfate free surfactant suitable for use in high viscosity cleansing products.
MAPROSYL® 30B	Sodium lauroyl sarcosinate	Secondary	o	x	x	o	80	A mild foam booster and stabilizer. Good salt tolerance, stable in moderate acidic conditions, wetting agent.
ALPHA-STEP® PC48	Sodium methyl-2-sulfolaurate & Disodium 2-Sulfolaurate	Primary	x	x	x	o	94	A mild, sulfate free anionic surfactant, high foaming, high active product suitable in a wide variety of personal care applications.
LATHANOL LAL® Coarse	Sodium lauryl sulfoacetate	Primary Secondary Additive	x	x	x	x	86	Mild, sulfate free surfactant, build viscosity and generates luxurious, creamy and long lasting lather foam.
NINOL® CAA	Dimethyl lauramide / Myristamide	Additive	x	x	x	o	86	Multifunctional amide for hygiene formulations, fragrance solubilizer, viscosity enhancement. Reduced total active of the formulation.
STEPAN-MILD® L3	Lauryl lactyl lactate	Additive	x	x	x	o	100	Skin feel agent, mildness enhancer, viscosity builder. Alternatives to silicone in shampoos.
STEPAN-MILD® GCC	Glyceryl caprylate /caprate	Additive	x	x	x	x	100	Thickener, foam booster, improve skin softness, potential alternative to silicone
STEPAN-PEARL® PSC40	Sodium laureth sulfate / Glycol stearate / Cocamide DEA	Additive	o	o	o	o	-	Concentrated pearlescencing agent for use in high quality shampoo, shower gel and bath products
NEOBEE® M5	Caprylic / Capric Triglyceride	Additive	x	x	x	o	100	Medium chain triglycerides are used in creams and lotions
WECOBEE® M	Hydrogenated vegetable oil	Additive	x	x	x	o	100	Medium chain triglycerides are used in creams and lotions

x : Yes / o : No



WHAT ARE YOU LOOKING FOR?

Foam

Color Care

Skin Feel

Mildness

Conditioning

Viscosity



For further information, please contact us at:
tech.service@stepaneurope.com

STEPAN EUROPE