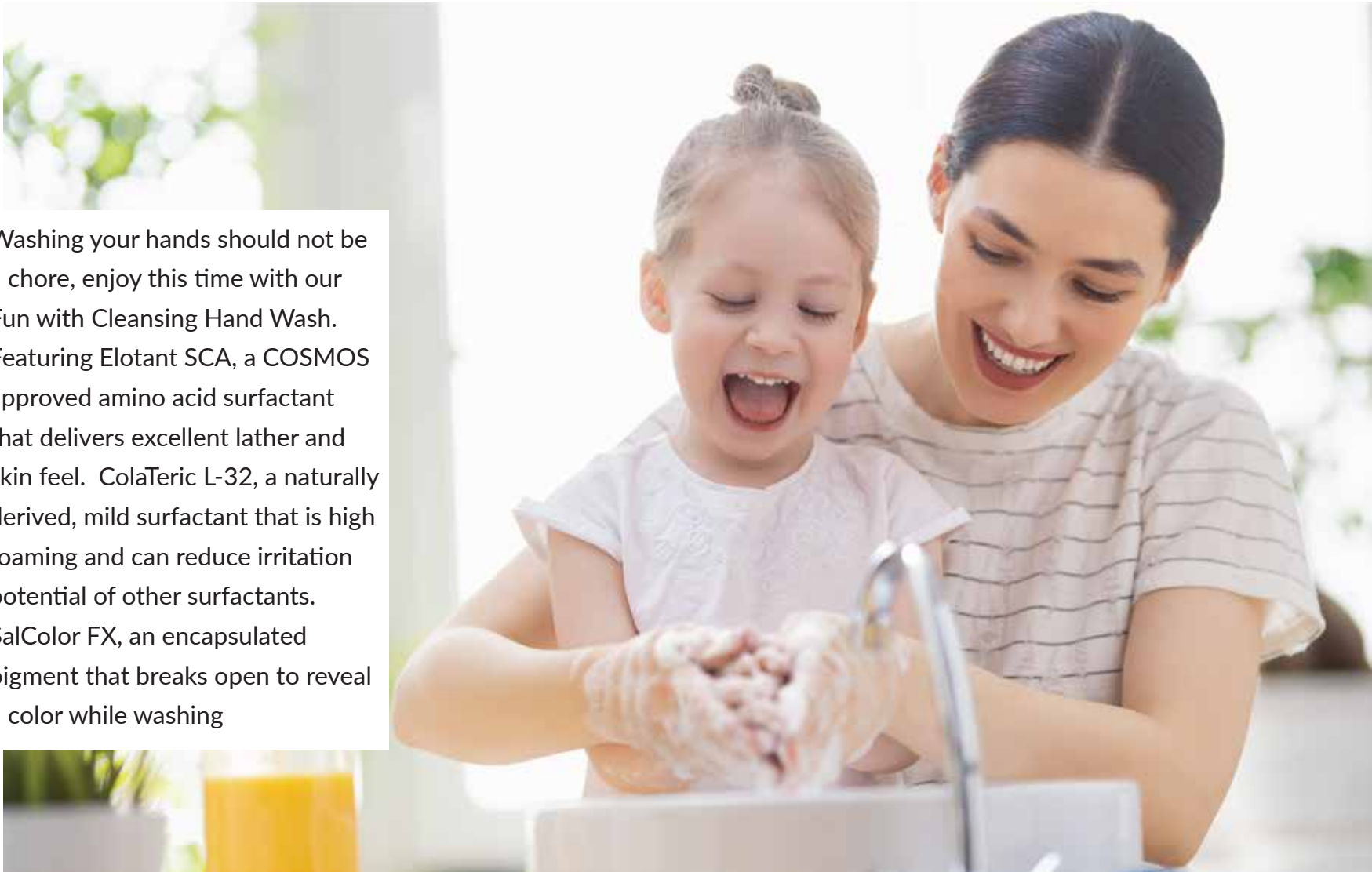


Fun with Cleansing

Washing your hands should not be a chore, enjoy this time with our Fun with Cleansing Hand Wash. Featuring Elotant SCA, a COSMOS approved amino acid surfactant that delivers excellent lather and skin feel. ColaTeric L-32, a naturally derived, mild surfactant that is high foaming and can reduce irritation potential of other surfactants. SalColor FX, an encapsulated pigment that breaks open to reveal a color while washing



Barentz.

Trade	INCI	Function	% as added	Featured Benefits
	Water	Solvent	39.36	
Linquest EDTA 100	Disodium EDTA	Chelating Agent	0.1	
Glycerin 99% USPK	Glycerin	Humectant	2	
MarGel™ SF 1	Acrylates Copolymer	Rheology Modifier	6	A thickening polymer for sulfate free surfactant systems
ColaTeriC L-32	Sodium Lauroamphoacetate	Surfactant	14.29	High foaming properties and ability to reduce the irritation of other surfactants
Elotant SCA	Sodium Cocoyl Alaninate	Surfactant	15	Ultra mild and highly natural Amino acid based surfactant
Elotant Milcoside 303	Decyl Glucoside	Surfactant	4	A COSMOS Approved, mild, nonionic surfactant
ColaTeriC CBS-HP	Cocamidopropyl Hydroxysultaine	Surfactant	8.35	An eco-friendly, high foaming, prop 65 compliant, amphoteric surfactant
Ultra AMP-95 (ANGUS)	Aminomethyl Propanol	pH Adjuster	0.1	
Lincoserve® HPH-6	Phenoxyethanol, Caprylyl Glycol, Ethylhexylglycerin	Preservative	1	A cost-effective preservative that offers alternatives to formaldehyde donors and parabens
Citric Acid 50%	Citric Acid	pH Adjuster	0.6	
NuSolutions™ EZ Guar 14	Guar Hydroxypropyltrimonium Chloride, Citric Acid	Conditioning Agent	1	Pre-hydrated and easy to use C14 Guar
SugaDET EcoPearl	Glycol Distearate and Sodium Hydroxypropylphosphate Decylglucoside crosspolymer and Cocamidopropyl Hydroxysultaine and Sodium Stearoyl Lactylate	Pearlizer	5	A sulfate free, concentrate blend that provides a luxurious pearlized appearance
SalColor FX White to Black	Metal Oxides and Dioxides (Colors), Mica, Sucrose, Ethyl Cellulose, Hydroxypropyl Methyl Cullulose	Sensory Modifier	3	A sensory modifier that changes color as you wash your hands
Fragrance Premix				
Linsorb™ 20	Polysorbate 20	Solubilizer	0.1	
Kaduka Plum *	Fragrance	Fragrance	0.1	Sweet Aroma
			100	
* Flavor and Fragrance Specialties				

Method:

1. Add water to beaker (25 - 30°C preferable) and start mixer with gentle agitation
2. Add Linquest EDTA 100 and glycerin, mix until uniform
3. Slowly add MarGel™ SF-1 to main vessel under gentle mixing. Mix until homogenous
4. Slowly add ColaTeriC L-32 to main vessel under gentle mixing (as to not allow foaming). Mix until homogenous
5. Slowly add Elotant SCA to main vessel under gentle mixing (as to not allow foaming). Mix until homogenous
6. Slowly add Milcoside 303 and ColaTeriC CBS-HP to main vessel under gentle mixing (as to not allow foaming). Mix until homogenous
7. Add Ultra AMP-95 to main vessel and mix until homogenous (batch will thicken)
8. Add Lincoserve® HPH-6 and Citric acid solution to main vessel and mix until homogenous
9. Add NuSolutions™ EZ Guar 14 and SugaDET EcoPearl to batch and mix until homogenous
10. Slowly add Salcolor FX White to Black to batch under gentle mixing and mix until homogenous
11. Fragrance Pre-Mix: In a side-vessel, add Linsorb 20 and fragrance and stir gently
12. Add Fragrance Pre-Mix to main vessel and mix until homogenous

Appearance: Off-white with suspended beads

Odor: Kaduka Plum

Viscosity: 15,000-20,000 cps

pH: 6.8-7.2

Directions to use:

Apply to hands under running water. Lather and wash hands for 20-30 seconds and watch the color change.

The information given here is believed to be reliable. Barentz makes no guarantee as to the accuracy, reliability and completeness of this information. All suggestions are made without guarantee since the conditions of use are beyond our control. In no event shall Barentz be liable for damages of any nature arising out of the use of this information. Barentz disclaims the use of any material referenced above, either alone or with other materials. It is the responsibility of the user to observe legal regulations and patents.