

Be Bright – Buffing Cream

Micro–blasting is the new exfoliation! This buffing cream works very gently to cleanse and purify the skin. It lifts dead skin cells and refines skin texture to preserve its smooth, bright, even appearance. Not only does it feel like a soft massage, but it will revitalize your senses, stimulate and uplift your mood!

TRIS AMINO™ ULTRA PC

Globally approved high purity buffer, solubilizer and neutralizer with superior color stability, lower equivalent weight and higher pKa value versus TEA. Soluble in water and alcohol, low in toxicity and more efficient than TEA for developing high alkaline pH and neutralizing acid–functional ingredients.

ESTERLAC™ SLL

Improves the moisturization and skin conditioning properties of formulations. On the skin, ESTERLAC™ SLL provides a light, silky, soft feel, both in leave–on and rinse–off formulations. Furthermore, it has very low skin irritation: it is dermatologically innocuous and non–irritating to eyes.

ACULYN™ 22 Polymer

An efficient thickener to build apparent viscosity. It is compatible with difficult to thicken surfactants systems such as sulfate–free surfactant packages and is particularly suitable for amide containing systems at low pH. Moreover, it is very useful in hair styling gels where it gives a rich stringy feel.

EcoSense™ 1200 Surfactant

A vegetable–based, readily biodegradable surfactant provides sensory benefits to shampoos, facial washes, body washes/shower gels and hand soap formulations. It offers broad compatibility with other common personal care ingredients and is preservative free. This has an excellent environmental profile and offers formulators a surfactant solution with low ecotoxicity and toxicity.



Biodegradable ingredient from Corbion, suitable for vegan and non–GMO ingredient from Angus, suitable for vegan and non GMO ingredient from Dow, EcoSense™ 1200 Surfactant from Dow is 100% natural origin and included in Ecocert list. Ingredients from Inolex are USDA BioPreferred and biodegradable, Lexgard® Natural MHG MB is 100% biobased. Mackam® LHS from Solvay is biodegradable.



EcoVadis rated suppliers



Multifunctional ingredients from Dow and Angus



High performing safe synthetic ingredients from Angus and Dow

DOWSIL™ ES-5373 Formulation Aid

Water dispersible silicone emulsifier designed for the preparation of oil–in–water (O/W) and silicone plus oils–in–water (Si+O/W) emulsions. Can be used in a wide range of skin care applications such as low viscosity facial lotions, sun care products, foundations and make up removers.

Spectrastat™ G2 Natural MB

A 100% natural optimized preservative blend with broad spectrum efficacy. It is low odor, mild, and works in a broad pH range

Lexgard® Natural MHG MB

Multi–benefit plant–based ingredient that protects formulations from microbial growth with strong efficacy against bacteria and yeast. It is an ideal component for products designed to be Self–Preserving. It also provides odor control benefits and helps to minimize or eliminate whitening or soaping during rub–in of emulsions

Mackam® LHS

A fatty alkyl sulfobetaine, which is a biodegradable high foamer with excellent stability in both extreme acid and alkaline formulations. Being a permanently zwitterionic surfactant, it is compatible with virtually all other surfactants.



PHASE	TRADE NAME	INCI NAME	FUNCTION	SUPPLIER	Wt%
A	Water	Water	Solvent		40.70%
		Xanthan Gum	Rheology Modifier		0.20%
	ACULYN™ 22 Polymer	Acrylates / Steareth-20 Methacrylate Copolymer	Rheology Modifier	Dow	2.00%
	EcoSense™ 1200 Surfactant	Lauryl Glucoside	Surfactant	Dow	10.00%
	Mackam® LHS	Lauryl Hydroxysultaine	Surfactant	Solvay	10.00%
B	DOWSIL™ ES-5373 Formulation Aid	PEG-12 Dimethicone	Formulation aid	Dow	5.00%
	ESTERLAC™ SLL	Sodium Lauroyl Lactylate	Emulsifier	Corbion	3.00%
	Sunflower Seed Oil	Helianthus Annuus (Sunflower) Seed Oil	Emollient		15.00%
	Syloid® Silica 9005 PC	Hydrated Silica	Sensory enhancer	Grace	10.00%
C	Spectrastat™ G2 Natural MB	Caprylhydroxamic Acid, Glyceryl Caprylate, Glycerin	Preservative	Inolex	1.50%
	Lexgard® Natural MHG MB	Methylheptylglycerin	Preservative	Inolex	1.00%
	Jojoba Castor Beads	Hydrogenated Jojoba Oil, Hydrogenated Castor Oil	Exfoliant		1.50%
		Fragrance	Fragrance		0.10%
	TRIS AMINO™ ULTRA PC	Tromethamine	pH adjuster	Angus	qs

PROCEDURE (HOT PROCESS)	
1	Disperse xanthan gum in water with high shear.
2	Heat water to 70°C then add ACULYN™ 22 Polymer with mixing until dispersed. Then add other ingredients one at a time, mixing well between additions.
3	In a separate vessel mix phase B ingredients together and heat to 70°C and mix until all ESTERLAC™ SLL is melted.
4	Once melted add phase B to phase A slowly while mixing and continue mixing for 10 minutes and remove heat.
5	Let phase A/B cool to 40°C with mixing. Add phase C ingredients sequentially.
6	Add TRIS AMINO® ULTRA PC until pH of 5.5-6.0.

STABILITY
1 month 45°C, 1 month 25°C, and freeze thaw: pass

COMMENTS
<ul style="list-style-type: none"><li>Aspect: white cream with white particles</li><li>Brookfield Viscosity (5 rpm): 70,000 cps</li><li>pH: 5.5-6.0</li><li>Specific Gravity: 0.863</li></ul> <ul style="list-style-type: none"><li>Application: Apply to damp skin on the face and neck once to twice a week. Massage lightly using circular motions. Rinse-off with lukewarm water.</li></ul>

GENERAL INFORMATION	
Campaign Reference	Revival AW01023 05
Issued by	Univar Solutions’s North America PC Laboratory in Charlotte, NC
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