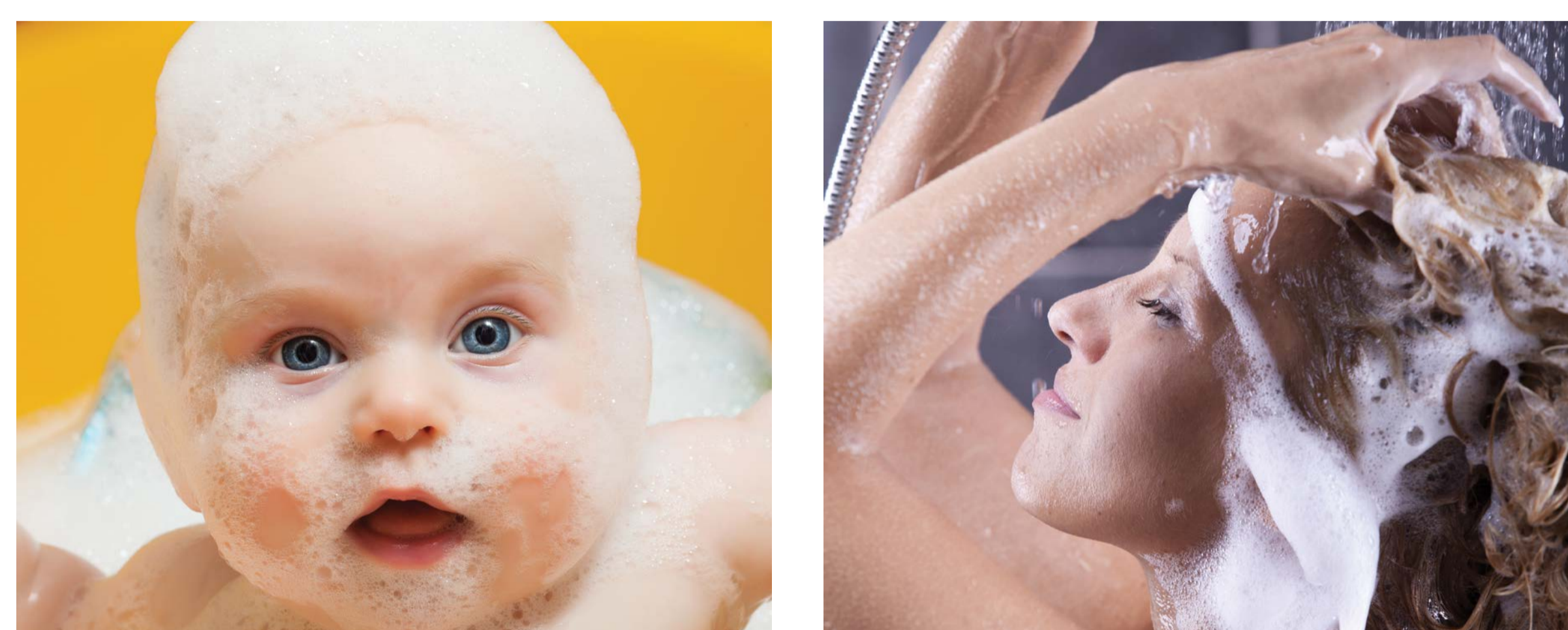


# Greener, Milder, Safer.

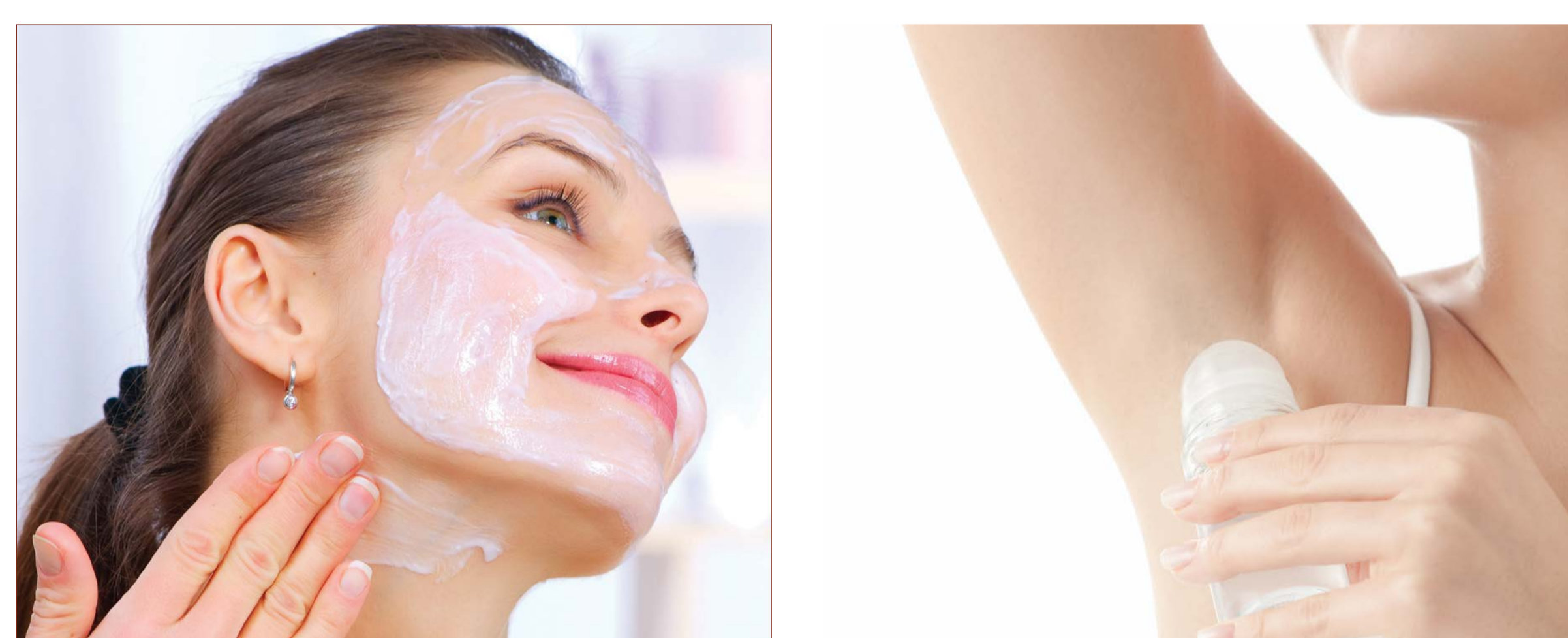
## Suga<sup>®</sup>Nate 160NC 100% Biobased Surfactant



- 100% naturally-derived
- EO free (1,4-Dioxane free)
- Nothing is as mild to eyes  
– HET-CAM = 0
- Very safe for skin  
– Dermal Irritation = 0
- Readily biodegradable
- Superior foaming
- Meets broad regulatory requirements
- Shipped without preservatives
- Cost-effective
- The Natural Choice for Sulfate-Free Formulations!



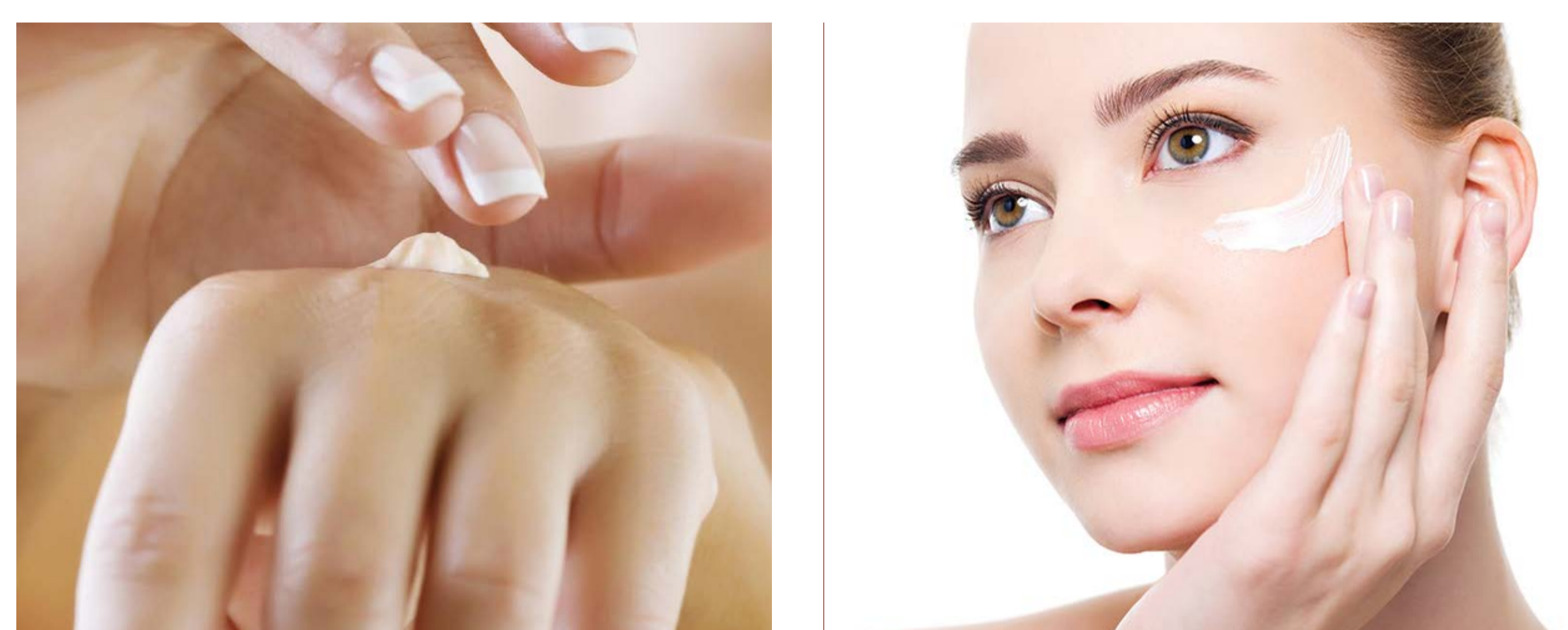
## Poly Suga<sup>®</sup>Mulse D9 Natural Fragrance Solubilizer



- 100% naturally-derived
- EO free, PEG free, 1,4-Dioxane free
- Solubilizes a wide range of lipophilic substances in pure aqueous or aqueous alcoholic systems
- Out-performs benchmark PEG-free solubilizers
- Stable over broad pH
- Easy to handle; cold or hot-processed
- Freely soluble in water
- Minimal impact on color, no impact on odor
- Readily biodegradable



## Cola<sup>®</sup>Moist 200 Humectant and Moisturizer



- Safe and non-irritating
- Increases softness and elasticity of skin and hair without a tacky feeling
- Non-greasy, water-soluble, non-staining, and does not clog pores
- Mild pleasant odor, very light color
- Stable at a broad range of temperatures and pH
- Anionic, cationic and nonionic compatible
- Stronger hydrating power than glycerin
- Easy formulation into many emulsion products

## Cola<sup>®</sup>Lipid C Biomimetic Phospholipid



- Sustainable
- Naturally-derived
- Highly substantive to hair and skin
- Broad spectrum antimicrobial activity
- Multi-functional ingredients
- Non-irritating to skin and eyes
- Excellent foamer and cleanser
- Broad global approval
- Consumer-perceivable silky feel
- Utmost in safety



# Colonial Chemical

*Natural Surfactants*  
[www.colonialchem.com](http://www.colonialchem.com)