



★ POLY SUGA[®]MATE

NATURALLY DERIVED, "GREEN" SULFOSUCCINATE SURFACTANTS

CTFA/INCI NAME: Disodium Sulfosuccinate Laurylglucoside Crosspolymer,
Disodium Sulfosuccinate Decylglucoside Crosspolymer
REGULATORY: EINECS, REACH – Polymer Exempt
Patented: Poly Suga[®]Mate is covered under patent #7,507,399

benefits

- Poly Suga[®]Mates are "Green"
- Naturally derived
- 1,4 Dioxane Free
- Poly Suga[®]Mates are mild to eyes and skin
- High foaming
- Made from renewable resources
- Much milder than traditional sulfates, ether sulfates or AOS
- Biodegradable
- Poly Suga[®]Mate products do not contain preservatives
- Easy to handle

applications

- Body Cleansers
- Bubble Baths
- Conditioning Shampoos
- Bath Gels
- Facial Washes



introduction

Colonial Chemical has pioneered the introduction of a new series of surfactants based on polymerized alkyl polyglucoside. Poly Suga[®]Mate products are sulfosuccinate surfactants, derived from natural and "green" starting materials. The Poly Suga[®]Mates are made from high molecular weight APG polymers, which themselves are derived from coconut oil and corn syrup. Poly Suga[®]Mate products are sustainable, "green" surfactant ingredients that are very safe for personal care cleansing products.

Poly Suga[®]Mate is light in color, has no odor and is easy to handle. Poly Suga[®]Mate is an extremely mild surfactant with low eye and skin irritation. These products have the ability to reduce the irritation of other surfactants in personal care formulations.

Poly Suga[®]Mate is designed to be used alone or in combination with high foaming, naturally derived surfactants from our Suga[®] and Poly Suga[®] line to make non-irritating, sulfate-free personal care cleansing products.



