

RITA CORPORATION

RITAFACTANTS

SUGAR AND AMINO ACIDS BASED



Revision No. 9 Date 01/06/2026

RITA
CORP

www.ritacorp.com

850 S IL Route 31
Crystal Lake, IL 60014

815-337-2500

rdlab@ritacorp.com

RITA Corporation Brochure Catalog



General
Product Listing



Acritamers - Carbomers



Natural Butters



Cationic Compounds,
Conditioning and Styling Aids



Natural Oils



Emollients



Ritafactants - Anhydrous
Surfactant Blends



Emulsifiers



Ritafactants with Lactylate -
Sulfate Free Surfactants



Glycol and Glycerol Esters



Ritafactants - Sugar and Amino
Acids Based Surfactants



Lanolin and Lanolin Derivatives



Ritamulse SCG - Natural Emulsifier



Methyl Glucose Esters



Ritapan - Panthenol



850 S Illinois Rte 31, Crystal Lake, IL 60014, + (815) 337-2500, www.ritacorp.com
For literature, prototypes and technical information: rdlab@ritacorp.com

RITAFACTANTS - SUGAR AND AMINO ACIDS BASED

- **RITAFACTANT DG MB**

INCI NAME: Decyl Glucoside

- **RITAFACTANT LG MB**

INCI NAME: Lauryl Glucoside

- **RITAFACTANT CS 30**

INCI NAME: Sodium Cocoyl Sarcosinate

- **RITAFACTANT LS-30**

INCI NAME: Sodium Lauroyl Sarcosinate

- **RITAFACTANT SMCT-FG**

INCI NAME: Sodium Methyl Cocoyl Taurate

- **RITAFACTANT SMLT-FG**

INCI NAME: Sodium Methyl Lauroyl Taurine

- **RITAFACTANT SMTCA/T**

INCI NAME: Sodium Methyltaurine Cocoyl Methyltaurate

Physical Properties (Typical)

	APPEARANCE	pH (10%)	%ACTIVE
RITAFACTANT DG MB	Clear to amber liquid	10-12	48% Min
RITAFACTANT LG MB	Light yellow liquid	11-13	48% Min
RITAFACTANT CS 30	Colorless to light yellow liquid	7-9	29% Min
RITAFACTANT LS-30	Colorless to light yellow liquid	7-9	29% Min
RITAFACTANT SMCT-FG	Granule	7-9	88% Min
RITAFACTANT SMLT-FG	Granule	7-9	88% Min
RITAFACTANT SMTCA/T	Paste	7-9	30% Min

CLAIMS

Plant based ingredients
PETA/Vegan compliant
Mild
High foaming
Do not strip natural oils
Moisturizing
Boost hair shine
RSPO MB Certified palm
ECOCERT
Globally approved
Readily Biodegradable

FREE FROM

Sulfates
Parabens
Dioxane
Phthalates
Silicones
Cruelty
PEGs
EO
PROP. 65 substances

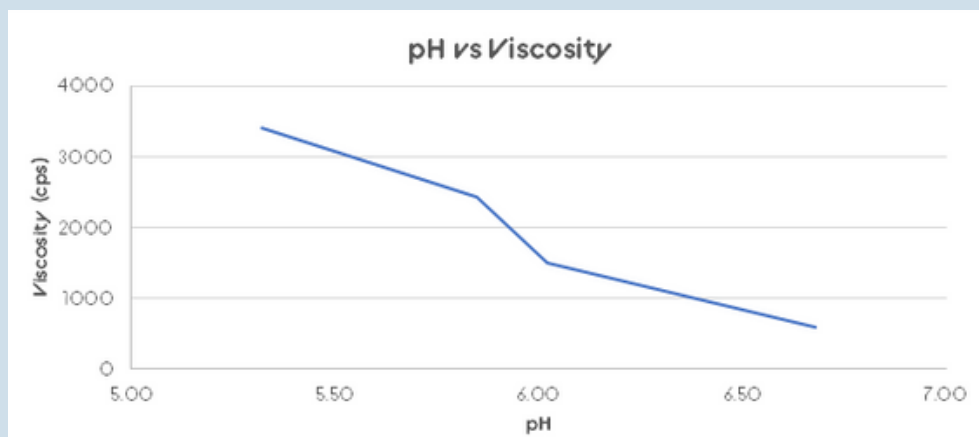
RITA

850 S Illinois Rte 31, Crystal Lake, IL 60014, + (815) 337-2500, www.ritacorp.com
For literature, prototypes and technical information: rdlab@ritacorp.com

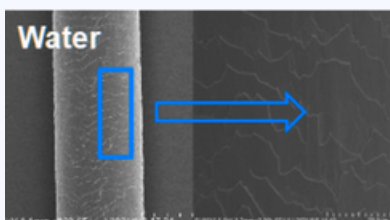
RITAFACTANTS - SUGAR AND AMINO ACIDS BASED

Amino acid and sugar based surfactants using renewable raw materials are used to formulate low irritation shampoos, body wash, facial cleansers, baby products, and other detergent systems. These products can be used alone or in conjunction with other sulfated surfactants to reduce irritation, build viscosity and reduce TEWL.

SMLT-FG

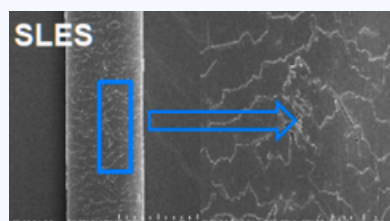


HAIR DAMAGE ASSESSMENT



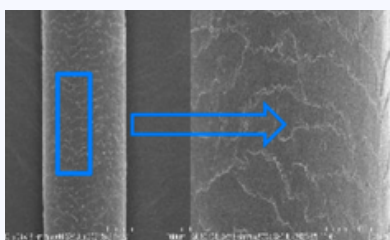
WATER

- Washed with Water
- Hair cuticle intact



SULFATED SURFACTANT

- Washed with SLES
- Hair cuticle disrupted



TAURATE SURFACTANT

- Washed with Sodium Methyl Lauroyl Taurine
- Hair cuticle intact



RITAFACTANTS - SUGAR AND AMINO ACIDS BASED

CONDITIONING SHAMPOO

DI Water	Q.S. to 100%
Ritaquta 125 Polyquaterium-10	0.30%
Ritasil SQ2050 Silicone Quaternium-17	0.20%
Phenoxyethanol Phenoxyethanol	1.00%
Citric Acid 50% Solution	Q.S.
Ritafactant SMLT-FG Sodium Methyl Lauroyl Taurine	6.00%
Ritataine Cocoamidopropyl Betaine	18.00%
Ritapan DL Panthenol	0.50
Ritathix DOE PEG-120 Methyl Glucose Dioleate, Methyl Gluceth-10, Water	Q.S.
Vegetamide 18MEA-NJS Cetearamidoethyldiethonium Succinoyl Hydrolyzed Pea Protein, Glycerin	1.00%

EXFOLIATING FACIAL WASH

DI Water	Q.S. to 100%
Acritamer LP-2 Acrylates Copolymer	5.00%
Ritafactant DG Decyl Glucoside	25.00%
Ritafactant LG Lauryl Glucoside	10.00%
Phenoxyethanol Phenoxyethanol	1.00%
Ritapan DL Panthenol	0.20%
RITA HA C-1-C Sodium Hyaluronate	0.06%
Ritaloe 1X Aloe Barbadensis Leaf Juice	0.20%
Walnut Shells	0.30%
Citric Acid 50% Solution	Q.S.

GENTLE MAKEUP REMOVER

DI Water	Q.S. to 100%
Eucarol AGE/ET Sodium Coco-Glucoside Tartrate	10.00%
Ritafactant LS-30 Sodium Lauroyl Sarcosinate	2.00%
Ritapan D Panthenol	0.20%
Frulix TF Limao Citrus Limon (Lemon) Fruit Extract	0.10%
Phenoxyethanol Phenoxyethanol	1.00%
RITA Glycerin, USP Glycerin	3.00%



RITA

850 S Illinois Rte 31, Crystal Lake, IL 60014, + (815) 337-2500, www.ritacorp.com
For literature, prototypes and technical information: rdlab@ritacorp.com



Eco-Friendly Meets Zero Waste Innovation

Substantially Anhydrous Surfactants

Low water, specialty surfactants ideal for use in water-soluble pre-dosed applications.

Free from sulfates, preservatives, parabens, dioxane, phthalates, silicones, PEGs and EO.

- Green & Clean
- Plant-based Ingredients
- High Foaming
- USDA Biobased Certified
- RSPO MB Certified Palm
- NO PROP 65 Substances
- Readily Biodegradable



www.ritacorp.com

