

RITA CORPORATION

RITAFACTANTS

with Lactylate



RITA
CORP

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GENERAL PRODUCT LISTING



Methyl Glucose Esters



Acritamers - Carbomers



Emollients



Natural Butters



Emulsifiers



Ritamulse SCG - natural emulsifier



Glycol and Glycerol Esters



Cationic Compounds, Conditioning
and Styling Aids



Ritafactants with Lactylate - sulfate
free surfactants



Ritafactants - sugar and amino
acids based surfactants



Ritafactants - Anhydrous surfactant
blends



Ritapan - Panthenol



Natural Oils



Natural Butters



Lanolin and Lanolin Derivatives

RITAFACTANTS WITH LACTYLATE

- **RITAFACTANT 138 MS MB**

INCI NAME: Cocamidopropyl Betaine,
Sodium Lauroyl Lactylate

- **RITAFACTANT 138MSEC MB**

INCI NAME: Cocamidopropyl Betaine, Sodium
Lauroyl Lactylate, Disodium Coco -Glucoside
Citrate

- **RITAFACTANT 138 MSET MB**

INCI NAME: Cocamidopropyl Betaine, Sodium
Lauroyl Lactylate, Disodium Coco -Glucoside
Tartrate

- **RITAFACTANT 138 AN MB**

INCI NAME: Decyl Glucoside, Sodium Lauroyl
Lactylate

- **RITAFACTANT 138 ANLG MB**

INCI NAME: Decyl Glucoside, Lauryl
Glucoside, Sodium Lauroyl Lactylate

- **RITAFACTANT 138 ANEC MB**

INCI NAME: Decyl Glucoside, Sodium Lauroyl
Lactylate, Disodium Coco-Glucoside Citrate

- **RITAFACTANT 138 ANET MB**

INCI NAME: Decyl Glucoside, Sodium Lauroyl
Lactylate, Disodium Coco-Glucoside Tartrate

- **RITAFACTANT SFE**

INCI Name: Water, Lauryl Glucoside, Sodium
Lauryl Sarcosinate, Disodium
Cocoamphodiacetate, Sodium Lauroyl Lactylate

Biobased surfactants using renewable raw materials, used to formulate low irritation shampoos, body washes, facial cleansers, baby products, shave products and eco friendly household cleaners.

CLAIMS

Plant based ingredients
PETA/Vegan compliant
High foaming
Mild
RSPO MB certified palm
No PROP. 65 substances
Cold process capable
Readily biodegradable
ECOCERT except SFE
>99% Biobased except SFE

FREE FROM

Sulfates
Parabens
Dioxane
Phthalates
Silicones
Cruelty
PEGs
EO

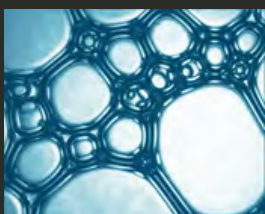
RITAFACTANTS WITH LACTYLATE

Physical Properties (Typical)

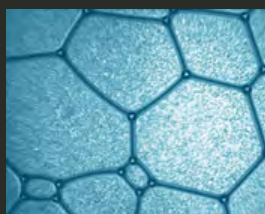
	RITAFACTANT 138 MS MB	RITAFACTANT 138 MSEC MB	RITAFACTANT 138 MSET MB	RITAFACTANT 138 AN MB	RITAFACTANT 138 ANLG MB	RITAFACTANT 138 ANEC MB	RITAFACTANT 138 ANET MB	RITAFACTANT 138 SFE
APPEARANCE	Clear to hazy, amber, viscous liquid	Clear to hazy, amber, viscous liquid	Clear to hazy, amber, viscous liquid	Clear to hazy, amber, viscous liquid	Clear to hazy, amber, viscous liquid	Clear to hazy, amber, viscous liquid	Clear to hazy, amber, viscous liquid	Clear, viscous liquid
pH (10%)	5-7	5-7	5-7	6-9	5-10	6-10	5-9	8-10
%ACTIVE	34% Min	30% Min	40% Min	50% Min	50% Min	48% Min	50% Min	28% Min

Lactylates increase the foam volume and foam density of nonionic or amphoteric surfactants extending the stability of wet, spherical foam.

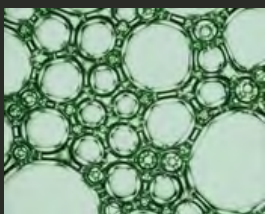
FOAM STABILITY



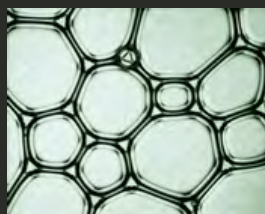
Decyl Glucoside, time 0 min



Decyl Glucoside, time 10 min

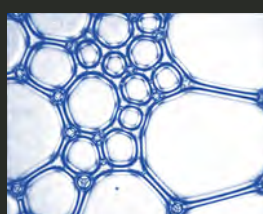


Ritafactant 138AN, time 0 min

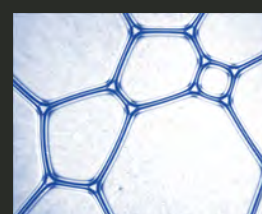


Ritafactant 138AN, time 10 min

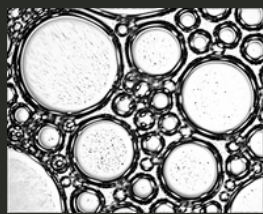
FOAM STABILITY



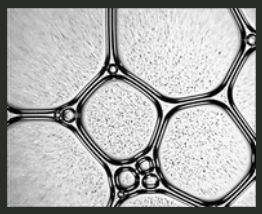
Cocamidopropyl Betaine,
time 0 min



Cocamidopropyl Betaine,
time 10 min



Ritafactant 138MS, time 0 min



Ritafactant 138MS, time 10 min



RITAFACTANTS WITH LACTYLATE

MOISTURIZING BODY WASH

DI Water	Q.S. to 100%
Esaflor EC4	0.60%
Guar Hydroxypropyltrimonium Chloride	
Citric Acid 50% Solution	Q.S
Ritafactant 138 ANLG MB	35.00%
Decyl Glucoside, Lauryl Glucoside, Sodium Lauroyl Lactylate	
Ritafactant LS-30	0.20%
Sodium Lauroyl Sarcosinate	
Ritapan D	0.20%
Panthenol	
Ritathix DOE	Q.S
PEG-120 Methyl Glucose Dioleate, Methyl Gluceth-10	
Disodium EDTA	0.05%
Disodium EDTA	
Phenoxyethanol	1.00%
Phenoxyethanol	
Vitamin E Acetate	0.10%
Tocopheryl Acetate	

CONDITIONING SHAMPOO

DI Water	Q.S. to 100%
Ritaquta 125	0.30%
Polyquaterium-10	
Ritasil SQ2050	0.20%
Silicone Quaternium-17	
Phenoxyethanol	1.00%
Phenoxyethanol	
Citric Acid 50% Solution	Q.S
Ritafactant SFE	40.00%
Lauryl Glucoside, Sodium Lauroyl Sarcosinate, Disodium Cocoamphodiacetate, Sodium Lauroyl Lactylate	
Ritapan DL	0.50%
Panthenol	
Ritathix DOE	Q.S
PEG-120 Methyl Glucose Dioleate, Methyl Gluceth-10	
Disodium EDTA	0.05%
Disodium EDTA	
Vegetamide 18MEA-NJS	1.00%
Cetearamidoethylidithonium Succinoyl Hydrolyzed Pea Protein, Glycerin	

MOISTURIZING SHAVE GEL

DI Water	Q.S. to 100%
Ritaquta 125	0.80%
Polyquaterium-10	
RITA Glycerin, USP 99.7%	5.00%
Glycerin	
Phenoxyethanol	1.00%
Phenoxyethanol	
Citric Acid 50% Solution	Q.S
Ritafactant 138 MSET	29.10%
Cocamidopropyl Betaine, Sodium Lauroyl Lactylate, Disodium Coco-Glucoside Tartrate	
Ritapan DL	0.20%
Panthenol	
RITA HA C-1-C	0.06%
Sodium Hyaluronate	
Ritaloe IX	0.20%
Aloe Barbadensis Leaf Juice	
Ritathix DOE	Q.S
PEG-120 Methyl Glucose Dioleate, Methyl Gluceth-10, Water	
RITA EGDS	0.45%
Glycol Distearate	
Disodium EDTA	0.12%
Ritabate 20	0.18%
Polysorbate 20	
Vitamin E Acetate	0.10%
Tocopheryl Acetate	



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