

RITA CORPORATION

METHYL GLUCOSE ESTERS



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

Methyl Glucose Esters

Methyl Glucose Esters are great humectants and moisturizers that impart a smooth and silky feel on the skin. These products are used all skin care applications. Ritacam E-10 also enhances the foam properties of cleansing systems. The Ritathix DOE product is a good viscosity builder in surfactant systems and emulsions.

Product Name	INCI Name	Physical Form
Ritacam E-10	Methyl Gluceth-10	Pale yellow liquid
Ritacam E-20	Methyl Gluceth-20	Pale yellow liquid
Ritacam DOE 120	PEG-120 Methyl Glucose Dioleate	Yellow to White waxy solid
Rita G-26	Glycereth-26	Amber liquid
Ritathix DOE	PEG-120 Methyl Glucose Dioleate, Methyl Gluceth-10, Water	Hazy yellow viscous liquid

Ritacam E-10

The Ritacam E-10 is a mild humectant and moisturizer used in all skin care applications. It reduces tackiness in creams and lotions while imparting a very elegant silky after-feel.

Ritacam E-10 helps stabilize emulsions by depressing the freeze point. It is also good in enhancing foam properties of cleanser systems. Typical use level is between 0.5% to 5%.

Ritacam E-20

The Ritacam E-20 like the Ritacam E-10 is great humectant and moisturizer. It is used in soap bars for its ability to prevent cracking. Both the Ritacam E-10 and Ritacam E-20 have been shown to be extremely mild and help to prevent water loss from typical emulsion systems. Typical use level is between 0.5% to 5%.

Methyl Glucose Esters

Ritacam DOE 120

The RITACAM DOE 120 acts as a great thickener when it is used with amphoteric and anionic surfactants. It is also very mild to the skin and eyes making it ideal for use in facial cleansers and baby products. In skin care applications it leaves a very soft and gentle after feeling on the skin. Typical use level is between 0.1% to 5%.

Ritathix DOE

Ritathix is specifically designed to be a low-cost thickener for surfactant systems, and it works especially well with sulfate free surfactants. It will thicken surfactant-based products in a very precise and predictable way based on its use concentration. This product is designed to work well in cold process manufacturing which reduces the cost, time and energy needed to manufacture personal care products. Ritathix DOE will thicken both clear and opaque products. The typical use level for this product is 0.5% to 3%.

CLAIMS

- Moisturizers
- Humectants
- Film formers
- Thickeners (Ritathix DOE)
- Cold process thickeners (Ritathix DOE)

APPLICATIONS

- Skin Creams/Lotions
- Shampoos
- Sun Care products
- Baby creams and lotions
- Bar Soaps
- Body Wash products



Methyl Glucose Esters

MOISTURIZING BODY WASH

DI Water	Q.S. to 100%
Esaflo 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%
Phenoxyethanol	1.00%
RITA Brazil Nut Oil	1.00%
Bertholletia Excelsa Seed Oil	

MOISTURIZING Lotion

DI Water	Q.S. to 100%
Ritamulse SCG	8.00%
Glyceryl Stearate, Cetearyl Alcohol, Sodium Stearoyl Lactylate	
Shebu Refined	3.00%
Butyrospermum Parkii (Shea) Butter	
Simchin Refined	11.00%
Simmondsia Chinensis (Jojoba) Seed Oil	
Luxtra Light	2.00%
Isohexadecene	
Ritacam E-20	2.00%
Methyl Gluceth-20	
Phenoxyethanol	1.00%
Phenoxyethanol	

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	
RITA Coconut Oil 76	0.50%
Cocos Nucifera (Coconut) Oil	
Ritathix DOE	Q.S.
PEG-120 Methyl Glucose Dioleate, Methyl Gluceth-10	
Disodium EDTA	0.05%
Disodium EDTA	
Vegetamide 18MEA-NJS	1.00%
Cetearamidoethylthionium Succinoyl Hydrolyzed Pea Protein, Glycerin	

WATERLESS Hand Cleanser

DI Water	Q.S. to 100%
Luxtra Light	5.00%
Isohexadecene	
Pumice	3.00%
Pumice	
Ritabate 20	10.00%
Polysorbate 20	
Mineral Oil 70	4.00%
Mineral Oil	
Glycerin, USP	4.00%
Glycerin	
Viscolam AT 100P	3.00%
Sodium Polyacryloyldimethyl Taurate, Hydrogenated Polydecene, Trideceth-10	
Ritacam E-10	4.00%
Methyl Gluceth-10	
Amitose R	1.00%
Dihydroxypropyl Arginine HCl	
Ritapan DL	0.20%
Panthenol	
Phenoxyethanol	1.00%
Phenoxyethanol	



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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



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