

W/O Milk in Cold Process

Lightweight milk with excellent moisturisation and a refreshing touch. Biomethics® Emulsifier CPS is easy to use and suitable for both cold and hot process emulsions. Based on fully natural ingredients, it has good skin compatibility and does not disrupt skin's natural barrier as traditional emulsifiers do. Creanatural® Vegetable Squalane provides softness as an emollient which mimics skin's own squalene. Meadowfoam Seed Oil is a photostable vegetable oil rich in antioxidants. Creanatural® BioCollagen creates a natural soft film with moisture retention properties. Hydrasoft® Moist brings moisture to the skin with a fresh after feel on the skin.

Ingredients	INCI Name	Qty%	Supplier
Phase A			
Biomethics® Emulsifier CPS W/O	Solanum Tuberosum (Potato) Starch (and) Squalane (and)	5,00	1)
	Butyrospermum Parkii (Shea Butter) (and) Helianthus Annuus (Sunflower) Wax (and) Xanthan Gum (and) Hydrogenated Lecithin (and) Tocopherol (and) Chlorphenesin		
	Butyrospermum Parkii	4,00	
Meadowfoam Seed Oil®	Limnanthes Alba (Meadowfoam) Seed Oil	2,00	1)
Creanatural® Vegetable Squalane	Squalane	8,00	1)
	Caprylic/Capric Triglyceride	6,00	
	Rubus Idaeus (Raspberry) Seed Oil	8,00	
	Olea Europaea (Olive) Oil	6,00	
	Tocopherol	0,40	
	Parfum	0,30	
Phase B			
	Water	q.s.	
	Glycerin	5,00	
Hydrasoft® Moist	Glyceryl Polymethacrylate (and) Propylene Glycol	3,00	1)
	Xanthan Gum	0,20	
	Disodium EDTA	0,05	
	Sodium Carboxymethylm Beta-Glucan	0,10	
Creanatural® BioCollagen	Water (and) Glycerine (and) Butylene Glycol (and) Zea Mays (Corn) Starch (and) Natto Gum (and) Citric Acid (and) Chlorphenesin	5,00	1)
	Methylisothiazolinone (and) Chlorphenesin	0,50	

Procedure:

1. Mix ingredients in phase A and stir at the speed of 500-600rpm until homogenous.
2. Mix ingredients in phase B and stir at the speed of 500-600rpm until homogenous.
3. Add phase B into phase A and keep under strong agitation (800-1000rpm) until homogenous.
4. Homogenize (6000rpm) the mixture (A+B) for 5 minutes.

Suppliers:

- 1) CIT SARL/COSMO CHEM SARL

Note: Information contained in this technical literature is believed to be accurate and is offered in good faith for the benefit of the consumer. The company, however, cannot assume any liability or risk involved in the use of its formulations or chemical products, since the conditions of the use are beyond our control. Statements concerning the possible use of our products are not intended as recommendations to use products in the infringement of any patent. The information is for industrial and research use only. These formulations are not tested. We make no warranty of any kind, expressed or implied.

