

Biomethics® Emulsifier Solanum CPS W/O

Chemical Composition:

Component	Legislation
Solanum Tuberosum (Potato) Starch	CAS No. 9005-25-8 EINECS No. 232-679-6
Squalane	CAS No. 111-01-3 EINECS No. 203-825-6
Butyrospermum Parkii (Shea Butter)	CAS No. 91080-23-8 EINECS No. 293-515-7
Helianthus Annuus (Sunflower) Wax	CAS No. 100209-44-7 EINECS No. 309-352-2
Xanthan Gum	CAS No. 11138-66-2 EINECS No. 234-394-2
Hydrogenated Lecithin	CAS No. 92128-87-5 EINECS No. 295-786-7
Tocopherol	CAS No. 10191-41-0 EINECS No. 233-466-0 JSCI (109577)
Phenoxyethanol	CAS No. 122-99-6 EINECS No. 204-589-7

INCI Name: Solanum Tuberosum (Potato) Starch (and) Squalane (and) Butyrospermum Parkii (Shea Butter) (and) Helianthus Annuus (Sunflower) Wax (and) Xanthan Gum (and) Hydrogenated Lecithin (and) Tocopherol (and) Phenoxyethanol

Technical Information:

Appearance	Off-white agglomerates
Odour	Characteristic
Viscosity (20°C - 10% in Water) (Lamy Tve-05 - Spindle: MS-BV 1000 - Speed: 200 rpm)	100 - 300 mPa.s
pH (20°C - 10% in water)	4,0 - 7,0
Solubility	Dispersible in water
Shelf Life	Minimum 3 years

Description: Biomethics® Emulsifier Solanum CPS is a natural emulsifier for either cold or hot processing. It is surfactant free and PEG-free. The emulsifier is available preserved with our standard preservation system. It can be preserved also with the preservative system of customer's choice.

Biomethics® Emulsifier Solanum CPS should be added to the oil phase and mixed in until a homogenous mixture has formed, before combining the oil phase with the water phase.

Typical use level: 5% minimum

Before using this material see the MSDS.

This technical information is offered as a guide not a guarantee.



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