



SODIUM COCOYL GLUTAMATE

Basic material for the formulation of bath preparations and hair shampoos

Chemical Composition

Sodium cocoyl glutamate

INCI name:	Sodium Cocoyl Glutamate
Appearance:	clear, slightly yellowish liquid
Ionic character:	anionic

Typical data

Dry matter:	34 %
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Application

Sodium Cocoyl Glutamate is based on vegetable raw materials and free of preservatives. Sodium Cocoyl Glutamate can be combined with anionic, nonionic and amphoteric surfactants and improves the skin compatibility in such formulations. Therefore Sodium Cocoyl Glutamate is appropriate for the manufacture of mild body cleaning agents, particularly for baby baths.

The addition of Sodium Cocoyl Glutamate to formulations containing ether sulfate improves the foam formation and the creaminess of the foam and can supply a smooth skin feeling.

Sodium Cocoyl Glutamate is also a suitable emulsifier for cold and warm processed emulsions, based on various oils and emollients. Cold produced emulsions should include a polymeric thickener, such as Carbomer types, to adjust the viscosity and improve the stability of the formulation.

Storage

Storage at temperatures below 0 °C may lead to turbidity and possible sedimentation of active matter, which can be removed by stirring or gentle heating without quality decrease.

The above results have been obtained from trials in our laboratory and plant. In the light of changing conditions they can serve only as a guide and are therefore offered without obligation. We ask you to observe the possible rights of third parties.