



Eucarol® AGE/EC MB

Chemical description

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Disodium alkylpolyglucose citrate (water solution)

INCI name

Disodium Coco-glucoside Citrate

Main use

EUCAROL® AGE/EC MB is a citric acid-derived anionic surfactant with low irritating power, specifically designed for the manufacture of cosmetics and personal care products.

Typical values

Appearance at 20 °C:	clear liquid
Odour:	slight, characteristic
Colour:	brownish, yellow
pH (2% aqueous solution):	5 approx
Water content (K.F.):	70% approx
Total viable count (CFU/g):	100 max
Active matter:	30 % approx

Product properties

EUCAROL® AGE/EC MB is an anionic surfactant derived from renewable raw materials, offered in unpreserved water solution.

EUCAROL® AGE/EC MB is readily soluble in water and compatible with anionic, non-ionic and amphoteric surfactants.

EUCAROL® AGE/EC MB is pesticides free and does not contain PAHs, dioxane, ethylene oxide and nitrosamines.

EUCAROL® AGE/EC MB is manufactured and certified according to the RSPO's Mass Balance supply chain model. EUCAROL® AGE/EC MB is fully based on renewable sources and thus compliant to ECOCERT, NATRUE and COSMOS cosmetics standards.

Applications

EUCAROL® AGE/EC MB is an anionic surfactant with outstanding skin tolerance, which shows good foaming power, good cleansing and degreasing properties, mildness to the skin and to the eyes even at high concentrations.

Thanks to its good cleansing properties and high mildness EUCAROL® AGE/EC MB is suggested in baby or intimate detergents, make-up removers, bath or shower gels for sensitive skin. Due to its extreme mildness it is used also as detoxifier in traditional formulations.

Storage and handling

EUCAROL® AGE/EC MB should be stored in the originally sealed containers. For optimal storage conditions, the product should be stored in a temperature range between +10°C and +40°C, protected from frost and direct sun light. If EUCAROL® AGE/EC MB is stored at temperatures below 20°C crystallization and, depending on the storage time, sedimentation may occur. Therefore, the product should be heated and stirred to complete homogenisation before use.

SHELF LIFE: 12 months

Packaging

100 Kg net weight plastic drums. Alternative package sizes may be available upon request.

Material safety

Product safety data and handling information can be found on the relevant Safety Data Sheet, which is available upon request. It is recommended that the Safety Data Sheets are examined before using the product.

Regulatory information

The Technical Data Sheet is not a official declaration of compliance nor specification. Any specific information has to be released separately and nominally to each customer upon request.

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