



Eucarol® AGE/ET MB

Chemical description

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Sodium alkylpolyglucose tartrate (water solution)

INCI name

Sodium Coco-glucoside Tartrate

Main use

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

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

EUCAROL® AGE/ET MB is free from dioxane, ethylene oxide, nitrosamines, preservatives, pesticides and PAHs.

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

Applications

EUCAROL® AGE/ET MB is an anionic surfactant with excellent skin tolerance, which shows good detergent and foaming properties, mildness to the skin and no irritancy to the eyes even at high concentrations.

Thanks to its outstanding mildness, EUCAROL® AGE/ET MB is used as primary surfactants for baby and intimate care and as secondary surfactant to reduce the irritation level of liquid soaps, shampoos and bubble baths. EUCAROL® AGE/ET MB is also ideal for make-up removers and soaps for sensitive skin.

When used as secondary surfactant, EUCAROL® AGE/ET MB can also act as detoxifier in traditional formulations.

Storage and handling

EUCAROL® AGE/ET 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/ET 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

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has to be released separately and nominally to each customer upon request.

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