



Evoptrea OMG

Evoptrea OMG is a special, emulsifying wetting agent and detergent for removing oily, fatty and waxy impurities and improving the absorbency of textiles during pretreatment.



Nature	Surfactant compound
Appearance	Light yellow transparent liquid
Ionicity	Anion/Non-ionic
pH	5.0-7.0
Solubility	Arbitrarily dissolve with water
Stability	Stable in acidic and alkaline conditions

Characteristics

1. Biodegradable, environmental friendly, free of formaldehyde and APEO
2. Strongly emulsifying abilities
3. Excellent penetration, emulsification and cleaning ability effect on oil and dirt.

Application

Slight oil stain	Evoptrea OMG	1.0-2.0g/L
	NaOH 100%	1.5-2.0g/L
	Temperature	95-100 °C
	Time	45-60min
Heavy greasy dirt	Evoptrea OMG	1.0-2.0g/L
	NaOH 100%	1.5-2.0g/L
	Temperature	95-100 °C
	Time	45-60min
Removing oil with dyeing	Evoptrea OMG	1.0-2.0g/L
	Disperse dye	x%
	Regulation of pH to 4.0-5.0 by HAC	
Refining bath with bleaching :	Liquor ratio	8:1 – 10:1
	Evoptrea OMG	1.0-2.0g/L
	NaOH 100%	1.0 - 3.0 g/L
	H2O2(30%)	4.0 – 8.0 g/L
	Temperature	95 - 100 °C
	Time	30 - 60 min

Storage

If stored properly in its original sealed packaging the shelf life is at least 12 months. Storage temperature at 0- 40 °C will cause an increase of the color number. Once the package barrel is opened, it should be used as soon as possible, if not, please seal the left well.

Safety

We know of no ill effects that could have resulted from using this product for the purpose for which it is intended and from processing it in accordance with the current practice. According to the experience we have gained up to now and other information at our disposal, the product does not exert any harmful effects on health, provided that it is used properly, due attention is given to the precautions necessary for handling chemicals, and the information and advice given in our Safety Data Sheet are observed.

Labelling

Please refer to latest Safety Data Sheet for detailed information on product safety.



Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.