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FAMET 7 Nonionic Surfactant Product Datasheet

Item number: 60-123

General Information / applications

FAMET 7 Nonionic Surfactant is a fatty amine ethoxylate containing 7 moles of ethylene oxide.

FAMET 7 Nonionic Surfactant can be used in a range of applications such as emulsifiers, dispersants, antistatic agents for textiles and polymers, solubilizers.

Specification of FAMET 7 Nonionic Surfacant

Analysis	Unit	Value
Amine number	mg KOH / g	97.0 +/- 5.0
Water content	%	max. 0.5
pH (1 % aqueous solution)		9.0 +/- 2.0

Typical analyses of FAMET 7 Nonionic Surfacant

Analysis	Unit	Value
Appearance @30 °C		clear liquid
Colour		red-brown
Density @20 °C	g / cm³	0.98
$(0.5 g in 100 cm^3 water)$		

Handling & storage

Store the product in sealed containers. Prolonged exposure to the atmosphere and / or elevated temperatures might cause the colour to deteriorate, although this is not expected to affect other aspects of quality. At lower temperatures (< 30 °C) physical separation is possible, particulary after prolonged periods, and in this case it is recommended to homogenize the product before use. To obtain specific information on the best safe handling and storage conditions of this product, it is advisable to ask for the corresponding Material Safety Data Sheet.

FAMET 7 Nonionic Surfactant is a registered trademark of UCY ENERGY GROUP. Technical data sheets are updated frequently. Please ensure that you have a current copy.

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