

# Aromox MCD-W

Cocodimethyl amine oxide (fractionated cocoalkyl)

Aromox® MCD-W is a cocodimethyl amine oxide, based on a middle cut coco amine.

## Specifications

Amine oxide	30-32 (Mw=242) %
Free tertiary amine	≤0.5 (Mw=226) %
Hydrogen peroxide	≤0.1 %
pH	7-8 (10% in water)

## Characteristics

Appearance	Liquid at 25°C
Clear point	7 °C
Color	1 Gardner
Density	960 kg/m <sup>3</sup> at 25°C
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately: 165 mm after 5 min: 160 mm
Pour point	7 °C
Surface Tension according to Du Noüy, 25°C, 0.1% DIN 53914	30 mN/m
Viscosity	50 mPa.s at 25°C
Wetting power according to Draves, 25°C, 0.1%	20 sec
Solubility: 2-propanol	Soluble
Solubility: Ethanol	Soluble
Solubility: Low aromatic solvent	Insoluble
Solubility: Propylene glycol	Soluble
Solubility: Water	Soluble
Solubility: White spirit	Insoluble
Solubility: Xylene	Insoluble

### Notes:

Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification. Solubility of Aromox® MCD-W, 5% in solvent.

## Safety and handling

Please refer to the Safety Data Sheet (SDS) for further information on the safe storage, use and handling of Aromox® MCD-W.

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