

Morwet D-500 Powder

Alkylnaphthalene sulfonate (ANS) condensate blend

Morwet® D-500 Powder is a sodium salt of naphthalene sulfonate condensate (NSC) with block copolymer that combines electrostatic and steric stabilization for better performance as dispersing agent.

Specifications

Appearance	Tan powder at 20°C
Moisture	≤ 2.0 %
pH	7.5-10.0 (1% in water)
Active content	≥ 98.0 %

Characteristics

CMC	≥ 50g/l
Surface Tension according to Du Noüy, 25°C, 0.1% DIN 53914	43 mN/m
Wetting power according to Draves, 25°C, 0.1%	≥ 5min
Solubility: Ethanol	Insoluble
Solubility: Vegetable oil	Insoluble
Solubility: Water	Soluble
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.

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The logo for Nouryon, featuring a stylized blue 'N' followed by the word 'ouryon' in a blue sans-serif font.