

# Morwet EFW Powder

Alkylnaphthalene sulfonate (ANS)

Morwet® EFW Powder is a sodium alkyl naphthalene sulfonate blend and industry benchmark for outstanding wetting performance.

## Specifications

Appearance	Powder at 25°C
Moisture	≤ 2.0 %
pH	7.5-10.0 (5% in water)
Active content	≥ 95.0 %
Salt content	≤ 2.5 %

## Characteristics

Foam Height according to Ross-Miles	initial: 120 mm; after 5 min: 60 mm, 25°C, 0.05% in de-ionised water, initial: 30 mm; after 5 min: 10 mm, 25°C, 0.05% in Standard Water D
Surface Tension according to Du Noüy, 25°C, 0.1% DIN 53914	32 mN/m
Wetting power according to Draves, 25°C, 0.1%	17 sec

### Notes:

Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

## Storage

Morwet® EFW is highly hygroscopic and may pick up moisture from air. Therefore, the product should be kept in dry and preferably ventilated areas, unopened.

All information concerning this product and/or suggestions for handling and use contained herein are offered in good faith and are believed to be reliable. Nouryon, however, makes no warranty as to accuracy and/or sufficiency of such information and/or suggestions, as to the product's merchantability or fitness for any particular purpose, or that any suggested use will not infringe any patent. Nouryon does not accept any liability whatsoever arising out of the use of or reliance on this information, or out of the use or the performance of the product. Nothing contained herein shall be construed as granting or extending any license under any patent. Customer must determine for himself, by preliminary tests or otherwise, the suitability of this product for his purposes. The information contained herein supersedes all previously issued information on the subject matter covered. The customer may forward, distribute, and/or photocopy this document only if unaltered and complete, including all of its headers and footers, and should refrain from any unauthorized use. Don't copy this document to a website.

Morwet® is a registered trademark in many countries. For more information, please visit our website at [www.nouryon.com](http://www.nouryon.com).

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