

MORWET[®] D-425 POWDER

Morwet D-425 Powder is a sodium salt of naphthalene sulfonate condensate (NSC).

Specification

	Limits	Method
Active content	min 88.0%	*
Appearance, 25°C	powder	*
Moisture	max 4.0%	*
pH, 5% in water	7.5-10.0	*
Salt content	7.0-9.0%	*

*Methods of analysis can be received upon request.

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Typical data

Surface active characteristics	Typical values
Foam height, according to Ross-Miles, 25°C, 0.05% in de-ionised water	initial: 70 mm after 5 min: 25 mm
Foam height, according to Ross-Miles, 25°C, 0.05% in Standard Water D	initial: 40 mm after 5 min: 30 mm
Surface tension according to Du Noüy, 25°C, 0.1% DIN 53914	60 mN/m
Wetting power according to Draves, 25°C, 0.1%	>5min

The specifications and properties listed above are intended for products manufactured in USA.

EPA classification

Exempt from tolerance under EPA regulation 40 CFR 180.1001 (d)

Application

Morwet D-425 Powder is suggested for use as dispersant in SC, WDG and WP.

Further Information

For further information, technical service and samples, please contact our nearest Akzo Nobel Sales office or agent/distributor.

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