

# Petro D-425 Powder

## Naphthalene Sulfonate Condensate

Petro® D-425 Powder is a sodium salt of naphthalene sulfonate condensate (NSC). Anionic naphthalene sulphonate condensates are used as primary dispersants in paints.

### Specifications

Anionic active content	≥ 87 %
Appearance	Powder at 25°C
Moisture	≤ 4.0 %
pH	7.5-10.0 (5% in water)
Salt content	7.0-10.0 %

### Characteristics

Foam Height according to Ross-Miles	initial: 40 mm; after 5 min: 30 mm, 25°C, 0.05% in Standard Water D   initial: 70 mm; after 5 min: 25 mm, 25°C, 0.05% in de-ionised water
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

#### 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.