



# Wetting agents for improved paint performance



**Nouryon**

# Bring out the best in your paint

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We offer a selection of high performing wetting agents that will bring out the most in your paint.

Paints and coatings are complex formulations with multiple components. It is crucial to have a good wetting agent that allows all the ingoing components to mix well with each other to add quality and stability to the formulation.

Wetting agents from us give less pigment agglomerates which increases the hiding power of the pigment. This enables you to reduce the pigment load, thus saving material and cost. The fast wetting properties of our products also help to speed up the mill base step in your paint production. Our wetting agents can contribute in several ways to improve the paint quality.

Our wetting agents are:

- APEO free
- NP replacers
- VOC free (<1%) or low VOC
- Very low in SVOC content

## How to use our products

Our wetting agents are suitable for a broad variety of water based paints and coatings. Acrylic, styrene/acrylic latex and alkyd emulsion paints are just a few examples. Best results are obtained if the wetting agent is added to the mill base. We generally recommend adding 0.2-0.3 wt% on the total paint formulation.

### Ask us how to ...

- use our products
- select a sustainable wetting agent from our portfolio
- optimize your formulation performance

## Sustainable wetting agent

We are committed to working for a sustainable future. We make sure that we are always up to date with the latest and upcoming regulatory demands and concerns. This is our way of helping our customers to produce sustainable, long lasting paint formulations.

Berol 185 is our superior solution due to its high performance and label-free status. It is nontoxic, nonirritant, readily biodegradable and works in most emulsion paint formulations. We also offer multiple other wetting agents to meet the needs of a wide range of formulations.

## Product overview

Product	Properties			Value adding									
	VOC (wt%)	SVOC polar (wt%)	SVOC non-polar (wt%)	Active content (wt%)	Pour point (°C)	HLB, Griffin	Color accept	Color strength	Particle finess	Stability	Low foaming	Scrub resistance	Anti sagging
Berol 185	<1	1.6	2.6	90	0	13.5	•	•	•	•	•	•	•
Ethylan TD 1085	<1	<1	2.2	85	1	13.5	•	•	•	•			
Ethylan 1005	1			100	-9	11.6	•	•	•	•	•	•	•
Ethylan 1008	1.8	2.4	4.1	100	12	14	•		•	•		•	•
Ethylan CDP1480	<1	<1	<1	80	13	15.6	•		•	•			

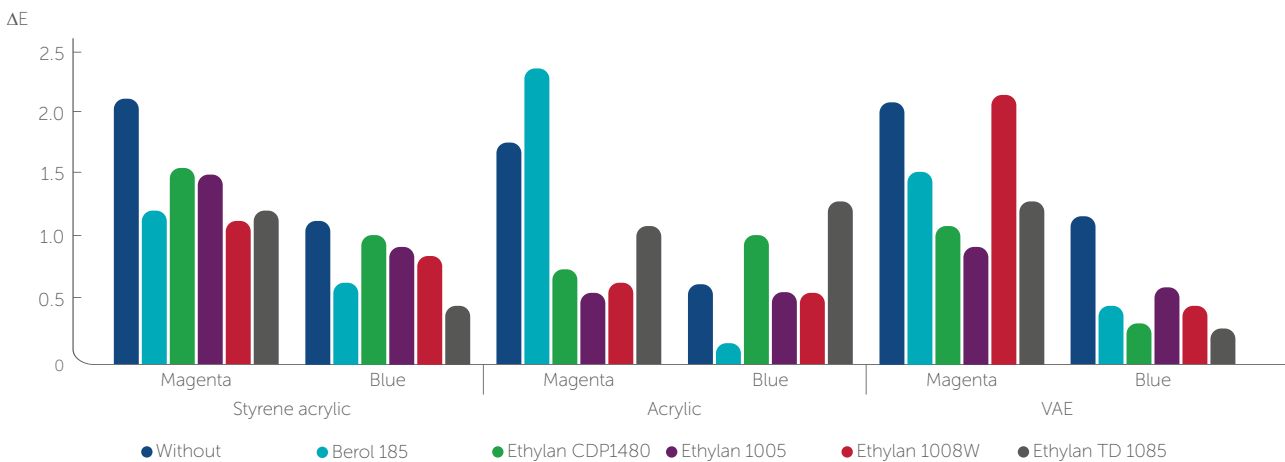
Our products are available in most countries, please check with your regional sales contact

## Optimize your formulation performance

Good wetting agents are necessary to allow all componets to mix well and thereby improving the performance in the final paint.

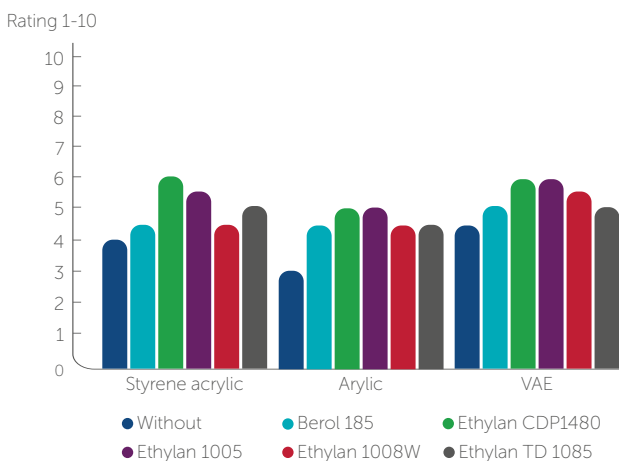
### Color acceptance

0.25% addition



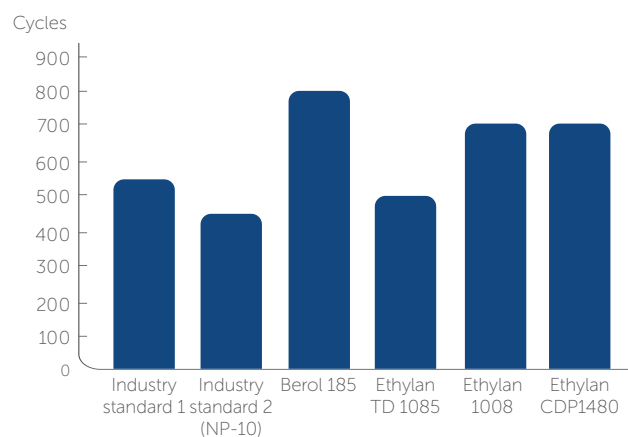
### Leveling

0.25% addition



### Scrub resistance

0.3% addition



Contact us directly for detailed product information and sample request.  
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# Nouryon

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