

# Berol<sup>®</sup> R648 NG

delivering outstanding degreasing performance



Multi-functional cosurfactant – Excellent hydrotrope, degreasing booster, effective at very low concentrations. Berol R648 NG is an industry-leading readily biodegradable cosurfactant that upgrades the performance of your formulation.

The unique chemistry of Berol R648 NG enables superior cleaning performance of your formulations, ranging from household cleaners to the most demanding industrial degreasers.

#### Boosting cleaning performance

The exceptional functionalities of Berol R648 NG provide cutting-edge solutions for a wide range of applications:

- Household cleaning – floor, kitchen, bathroom. Check-out our novel approach for homecare all-purpose cleaners
- Institutional cleaning – hospitality, health care, restaurants
- Industrial cleaning – metal degreasing, engine cleaning, vehicle cleaning
- Water-based multi-purpose hard surface cleaning

#### Elevates, Enriches, Drives – Performance

- Elevates the degreasing power of nonionic surfactants
- Enriches your formulations by enabling additional key components
- Drives emulsifiers, chelating agents and other ingredients to deliver at peak performance
- An environmentally friendly profile

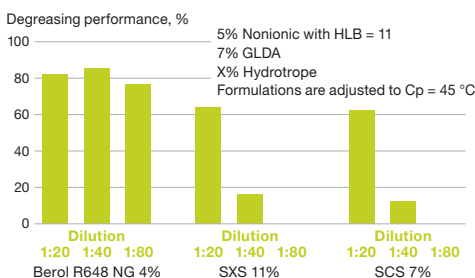
#### Berol R648 NG solves your formulation challenges

- Delivers superior solubilization power
- Outperforms plain hydrotropes
- Reduces or eliminates the need for hazardous solvents
- Exceeds complex yet under-performing degreasers

#### Test Berol R648 NG now to achieve

- Improved cleaning performance
- Profitable cost-performance benefits
- Differentiating end-products – accelerate your business

#### Degreasing performance of Berol R648 NG at low concentrations



## **Europe, Middle East, India, Africa**

Akzo Nobel Surface Chemistry AB  
Stenunge allé 3  
444 85 Stenungsund  
Sweden  
T +46 30385000  
E [cleaning@akzonobel.com](mailto:cleaning@akzonobel.com)

## **USA and Canada**

Akzo Nobel Surface Chemistry LLC  
525 West Van Buren Street  
Chicago, IL 606607 - 3823  
USA  
T +1 3125447000  
E [cleaning@akzonobel.com](mailto:cleaning@akzonobel.com)

## **South America**

Akzo Nobel Ltda - Divisao Quimica  
Rodovia AkzoNobel 707  
Bairro Sao Roque da Chave  
Itupeva, São Paulo 13295-000  
Brazil  
T +55 1145918939  
E [cleaning@akzonobel.com](mailto:cleaning@akzonobel.com)

## **China**

Akzo Nobel (Shanghai) Ltd.  
22F Eco City  
No 1788 West Nan Jing Road  
Shanghai, 200040  
P.R. China  
T +86 2122205000  
E [cleaning@akzonobel.com](mailto:cleaning@akzonobel.com)

## **South East Asia**

Akzo Nobel Surface Chemistry PTE Ltd  
AkzoNobel House  
3 Changi Business Park Vista, #05-01  
Singapore 486051  
T +65 66355100  
E [cleaning@akzonobel.com](mailto:cleaning@akzonobel.com)



[www.akzonobel.com/sc](http://www.akzonobel.com/sc)

AkzoNobel is a leading global paints and coatings company and a major producer of specialty chemicals. Calling on centuries of expertise, we supply industries and consumers worldwide with innovative products and sustainable technologies designed to meet the growing demands of our fast-changing planet. Headquartered in Amsterdam, the Netherlands, we have approximately 48,000 people in around 80 countries, while our portfolio includes well-known brands such as Dulux, Sikkens, International and Eka. Consistently ranked as one of the leaders in the area of sustainability, we are committed to making life more liveable and our cities more human.