



Berol[®] Nexus surfactant

The next generation, non-quat hydrotrope for enhanced cleaning

Berol[®] Nexus is our novel surfactant solution for hydrotrope and co-surfactancy. It has been developed to enable higher performance cleaning solutions for the Americas. This product is designed to delight formulators by offering significant advantages over benchmark chemistries used in the market today.

Key benefits

- Superior hydrotrope compared with common industry benchmarks
- Synergistic performance with a variety of nonionic primary surfactants
- Suitable for use in a range of cleaning end-uses, especially for degreasing
- Non-quat surfactant
- Highly concentrated aqueous liquid, 70%
- Non-solvent aqueous product
- Low color
- TSCA compliant
- Moderate foamer
- Compatible with anionic surfactant cleaning systems

Offering a sustainable and superior clean

Berol[®] Nexus surfactant was designed with an eye on future regulatory requirements and consumer/customer movement toward more sustainable cleaning. It provides the customer with the following sustainability attributes.

- Made from renewable vegetable-based ingredients
- Low carbon footprint
- Inherently biodegradable
- Low in residual 1,4-dioxane
- Produced in the US
- No CMR

Suitable for a variety of cleaning formulations

The performance of this product is specifically designed to effectively tackle greasy soils of the type found in household and industrial and institutional end-uses.

During the development process, we have carefully optimized the performance and degreasing properties to be suitable for use in a range of cleaning applications.

Hard surface cleaning	Tackling a variety of soils, including formulations using moderate amounts of caustic to enhance performance
Liquid laundry	Helps addressing challenging sebum (and other oily soils), which have become more difficult to remove in low temperature wash systems Compatible with anionic cleaning systems
Automatic dishwash	As standard dishwasher machine temperatures decline, high melting fats are an increasing problem, Berol [®] Nexus surfactant can help with degreasing action
Manual dishwash	Complements the function of nonionic surfactants used widely as cleaning agents in liquid dish-soap, including concentrated product formats

- High performance hydrotrope and degreaser
- Synergistic performance with non-ionic surfactants
- Suitable for a variety of cleaning applications

Contact us directly for detailed product information and sample request
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Nouryon

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