

Berol® CW surfactant

Outstanding sebum and grease removal performance

Berol® CW surfactant is a high-performance cleaning surfactant specifically designed for the effective removal of sebum, body oils, and greasy soils. It delivers excellent cleaning performance even at low temperatures, helping formulators create efficient and sustainable cleaning solutions.

Its relatively low-foaming profile enables easy rinsing, while its anti-gelling properties make it particularly suitable for high-surfactant formulations

Features and benefits

- Excellent cleaning performance against greasy and oily soils
- Highly effective sebum remover
- Performs well at low alkaline and neutral pH
- Can help reduce solvent requirements in formulation
- Relatively low foaming for easier rinsing
- Compatible with anionic, nonionic, cationic, and amphoteric surfactants
- Suitable for a wide range of surfaces
- Plant-based, VOC-free, mild, and non-irritating

Applications

Berol® CW surfactant has been specifically developed for household cleaning applications.

Kitchen degreasers	Powerful grease-cutting performance Effective at low alkaline and neutral pH Facilitates lower solvent levels while maintaining cleaning efficiency
Laundry care	Excellent wetting and fabric penetration Enhances stain and soil removal from textile fibers Particularly effective against sebum-based soils commonly found on collars, cuffs, and sportswear

Sales specifications

Amine number	63-68 mg KOH/g
Appearance	clear liquid
Color	max 8 Gardner
pH (1% water)	8-10
Water content	max 0.5%

Guideline formulations

Kitchen degreaser

1.0%	Berol® 226 SA
3.0%	Berol® CW
0.5%	Dissolvine® M-40
3.5%	Organic base balance water

pH adjust with Citric acid to 9.6-9.8

Laundry

0.15%	Antifoam liquid
0.05%	Optical brightener
12.00%	Sodium laureth sulfate (70%)
3.00%	Cocamidopropyl betaine
3.00%	Berol® CW
1.00%	Dissolvine® GL-47-S
0.50%	Finnfix® LD
0.25%	Enzyme blend
q.s.	Sodium chloride / Sodium hydroxide (50%) / Preservative / Parfum / Dye / Water

pH 8-9

Viscosity 1000-1500 cPs

Contact us directly for detailed product information and sample request
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Nouryon

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