

A microscopic view of oil droplets in water, showing a complex network of large, irregular droplets and many smaller ones. The droplets are translucent and have a blueish tint, with dark outlines. A semi-transparent white rectangular box is overlaid on the left side of the image, containing text. A dark grey triangle points from the left edge of the box towards the text.

SEBUMOL B 1000
SEBUMOL S 1000

PEG-free bath & shower formulations

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SEBUMOL B 1000

Properties

SEBUMOL B 1000 – Properties

- PEG-free oil bath formulations
- Development of clear products
- Formulations with a “blooming effect”
- Suitable to solubilise vegetable and/or synthetic oils
- ECOCERT certification



Oil bath formulation with „blooming effect“

SEBUMOL B 1000 – Properties

INCI: Polyglyceryl-3 Polyricinoleate,
Polyglyceryl-3 Diisostearate,
Sulfated Castor Oil,
Polyglyceryl-3 Caprate

Properties: PEG-free

Appearance: yellowish, clear liquid





SEBUMOL B 1000

Formulation concepts

Oil Bath with Blooming Effect (B 72/40)

Appearance: light yellow, clear, low viscous liquid

Phase	Ingredients	INCI	w/w %	
A	Soybean oil	Glycine Soja (Soybean) Oil	40.0	
	Antioxidant	...	q.s.	
	SEBUMOL B 1000	Polyglyceryl-3 Polyricinoleate, Polyglyceryl-3 Diisostearate, Polyglyceryl-3 Caprate, Sulfated Castor Oil	30.0	
	Paraffin oil	Mineral Oil	23.0	
	TURKEY RED OIL	Sulfated Castor Oil	4.0	
	Perfume	Parfum (Fragrance)	3.0	

Natural Oil Bath (B 72/41)

Appearance: light yellow, clear, low viscous liquid

Phase	Ingredients	INCI	w/w %
A	SEBUMOL B 1000	Polyglyceryl-3 Polyricinoleate, Polyglyceryl-3 Diisostearate, Polyglyceryl-3 Caprate, Sulfated Castor Oil	42.0
	Soybean oil	Glycine Soja (Soybean) Oil	22.0
	Rapeseed oil	Brassica Campestris (Rapeseed) Seed Oil	15.0
	Sunflower oil	Helianthus Annus (Sunflower) Seed Oil	10.0
	Antioxidant	...	q.s.
	TURKEY RED OIL	Sulfated Castor Oil	8.0
	Perfume	Parfum (Fragrance)	3.0



SEBUMOL S 1000

Properties

SEBUMOL S 1000 – Properties

- Creation of PEG-free clear shower oils
- High amounts (50 %) of vegetable and/or synthetic oils can be used
- Creamy foam by adding MIPA-Cocoyl Sarcosinate to polyglycerol esters
- In formulations: Intensive caring effect on dry skin
- Creation of facial cleansing oils

SEBUMOL S 1000 – Properties

INCI: MIPA-Cocoyl Sarcosinate,
Polyglyceryl-3 Polyricinoleate,
Polyglyceryl-3 Diisostearate,
Polyglyceryl-3 Caprate

Properties: PEG-free

Appearance: yellowish, clear liquid





SEBUMOL S 1000

Formulation concepts

PEG-free Shower Oil (B 71/135)


Appearance: light yellow, clear, low viscous liquid

Phase	Ingredients	INCI	w/w %	
A	SEBUMOL S 1000	MIPA Cocoyl Sarcosinate, Polyglyceryl-3 Polyricinoleate, Polyglyceryl-3 Diisostearate, Polyglyceryl-3 Caprate	50.0	
	Soybean oil	Glycine Soja (Soybean) Oil	42.8	
	Jojoba oil	Simmondsia Chinensis (Jojoba) Seed Oil	5.5	
	Perfume	Parfum (Fragrance)	1.0	
	Panthenol 75 %	Panthenol	0.7	

Facial Cleansing Oil (B 61/78)

Appearance: light yellow, clear, low viscous liquid

Phase	Ingredients	INCI	w/w %	
A	Soybean oil	Glycine Soja (Soybean) Oil	53.75	
	SEBUMOL S 1000	MIPA Cocoyl Sarcosinate, Polyglyceryl-3 Polyricinoleate, Polyglyceryl-3 Diisostearate, Polyglyceryl-3 Caprate	30.0	
	Isopropyl palmitate	Isopropyl Palmitate	10.0	
	Almond oil	Prunus Amygdalus Dulcis (Sweet Almond) Oil	4.0	
	Perfume	Parfum (Fragrance)	0.25	
	SEBUMOL ODPC	Octyldodecyl PCA	2.0	



SEBUMOL B 1000 & SEBUMOL S 1000

Conclusion

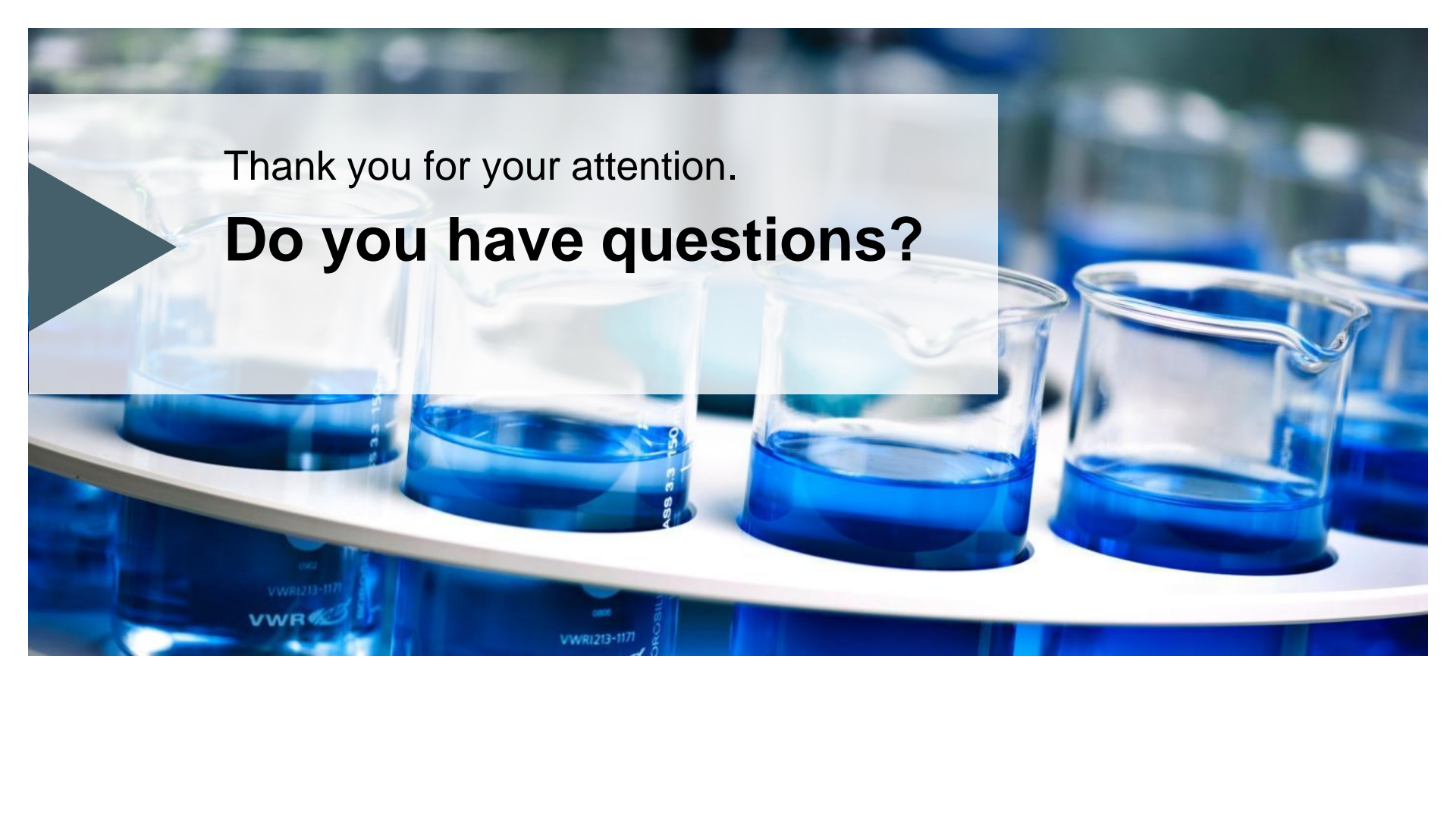
Conclusion

SEBUMOL B 1000 & SEBUMOL S 1000...

... are PEG-free

... can easily be mixed with oils

... have an intensive caring effect on the skin

A photograph of several glass beakers filled with a vibrant blue liquid, arranged on a white laboratory tray. The beakers are of different sizes and are positioned in a row, with some in the foreground and others slightly blurred in the background. The lighting is bright, highlighting the clarity of the liquid and the glass. A semi-transparent white rectangular box is overlaid on the upper left portion of the image, containing text. A dark grey triangle points from the left edge of this box towards the beakers.

Thank you for your attention.

Do you have questions?