

# AQUACER 570

Modified sunflower wax emulsion to improve the surface properties of care products and polishes.

## Product data

### Composition

Non-ionic aqueous emulsion based on a blend of sunflower wax and carnauba wax

VOC-free (< 1500 ppm)

### Typical properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

pH value:	5.0
Non-volatile matter (60 min, 125 °C):	40 %
Carrier:	water
Melting point (wax content):	85 °C
Viscosity (23 °C):	< 200 mPa·s
Delivery form:	emulsion

### Storage and transportation

Product shelf life in unopened original packaging: 15 months

Temperature sensitive. To be stored and transported between 5 °C and 35 °C. Stir before use.

## Applications

### Home care and I&I

#### Special features and benefits

AQUACER 570 seals and thereby covers any minor scratches on the surface that is to be treated, and restores the surface's original color. The melting point of 85 °C means that the wax emulsion can easily be polished using a soft cloth (e.g. microfiber cloth), even when using mechanical tools. AQUACER 570 improves the hydrophobicity and the oleophobicity of care products and polishes.

#### Recommended use

AQUACER 570 is recommended for maintaining and protecting all types of surfaces, for leather, coated and uncoated surfaces.

Leather care/shoe polishes	<input checked="" type="checkbox"/>
Furniture polishes	<input checked="" type="checkbox"/>
Car polishes	<input checked="" type="checkbox"/>

especially recommended  recommended

**Recommended levels**

3-15 % additive (as supplied) based on the total formulation.

A higher dosage is possible, however the polishability must be checked in this case.

The above recommended levels can be used for orientation. The optimum dosage should be determined by application-related test series.

**Incorporation and processing instructions**

The additive can be incorporated during any stage of the production process whilst stirring. Further surface-active substances must be added at the end of the process, as otherwise the care product formulation has a tendency to foam.

**Special note**

It is possible to combine the product with other wax emulsions to increase the performance of the care product formulation.



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