

# AQUACER 8032

Aqueous emulsion based on a HD polyethylene wax.

AQUACER 8032 is only available in USA, Mexico and Canada.

## Product Data

### Composition

Nonionic emulsion based on a high density polyethylene wax

### Typical Properties

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

Non-volatile matter (ASTM D2834): 35 %  
Carrier: Water  
Melting point (wax component): 140 °C (284 °F)  
Viscosity (25 °C): < 50 mPa·s  
pH value (ASTM E70): 9.5

### Food Contact Legal Status

For the current food contact legal status, please contact our product safety department or visit [www.byk.com](http://www.byk.com) for further information.

### Storage and Transportation

Keep from freezing. To be stored and transported at a temperature between 5 °C (41 °F) and 35 °C (95 °F).

## Applications

### Coatings, Care Products and Polishes

#### Special Features and Benefits

AQUACER 8032 improves rub resistance, scratch resistance, scuff resistance and surface slip.

#### Recommended Use

AQUACER 8032 can be used for aqueous coating systems and floor polishes.

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### Recommended levels

5-15 % additive (as supplied) based on total formulation.

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

### Incorporation and Processing Instructions

The additive should preferably be incorporated into the coating at the end of the production process at a low shear rate. Mix well before use.



Additive Guide



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