

AQUACER 517

HDPE-based wax emulsion for aqueous leather coatings to improve gloss and surface protection.

Product Data

Composition

Non-ionic aqueous emulsion of an oxidized HD polyethylene wax

Typical Properties

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

Non-volatile matter (60 min., 125 °C): 35 %
Carrier: Water
Melting point (wax content): 120 °C
pH value (20 °C): 9

Food Contact Legal Status

For the current food contact legal status, please contact our product safety department or visit www.byk.com for further information.

Storage and Transportation

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

Applications

Leather Coatings

Special Features and Benefits

The additive improves scratch resistance, gloss, and the pull-up effect in aqueous leather coatings.

Recommended Levels

1-6 % additive (as supplied) based on the 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 post-added at a low shear rate. Mix well before use.

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Additive Guide



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