

# AQUACER 2500

Wax Emulsion for Improved Surface Properties of Water-Borne Systems

## Composition

<b>AQUACER 2500</b>	Non-ionic emulsion based on a modified polyethylene wax
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## Typical Properties

	<b>Non-volatile matter in %</b>	<b>Viscosity at 23°C (D=800/s) in mPa·s</b>	<b>pH - value</b>	<b>Melting point (wax component) in °C</b>
<b>AQUACER 2500</b>	40,0	< 100	10,0	125

Values indicated in this data sheet describe typical properties and do not constitute specification limits

## Recommended Levels

	<b>% additive (as supplied) based upon total formulation</b>
<b>AQUACER 2500</b>	2 - 6

## Incorporation and Processing Instructions

The additive should be preferably post added using low speed agitation. The product should be stirred until uniform before use.

## Applications

<b>AQUACER 2500</b>	<ul style="list-style-type: none"><li>• Paper converting (inkjet / packaging / metallised and graphic papers)</li><li>• Water-borne foil finishes</li><li>• Slip coatings / lubricants</li></ul>
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Special Features and Benefits

AQUACER 2500	<p>Improves the following surface properties:</p> <p><b>Paper converting</b></p> <ul style="list-style-type: none"><li>• improved slip</li><li>• lower dusting / abrasion</li><li>• hot starch compatible</li></ul> <p><b>Foil coatings</b></p> <ul style="list-style-type: none"><li>• slip</li><li>• anti-blocking</li><li>• fat resistance</li><li>• scratch and rub resistance</li><li>• low haze</li></ul>
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Storage and Transportation

AQUACER 2500	<p>Temperature sensitive</p> <p>Temperature for transport and storage must be between 5°C and 35°C</p> <p>Stir before use</p>
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