

AQUACER 2500

Wax Emulsion for Improved Surface Properties of Water-Borne Systems

Composition

AQUACER 2500	Non-ionic emulsion based on a modified polyethylene wax
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Typical Properties

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

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

Recommended Levels

	% additive (as supplied) based upon total formulation
AQUACER 2500	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

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

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