AQUACER 2500

Wax Emulsion for Improved Surface Properties of Water-Borne Systems

Composition

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

Typical Properties

	Non-volatile matter in %	Viscosity at 73°F (D=800/s) in mPa·s	pH - value	Melting point (wax component) in °F
AQUACER 2500	40.0	< 100	10.0	257

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	• Paper converting (inkjet / packaging / metallised and graphic papers) • Water-borne foil finishes • Slip coatings / lubricants

Special Features and Benefits

AQUACER 2500	Improves the following surface properties: **Paper converting** • improved slip • lower dusting / abrasion • hot starch compatible **Foil coatings** • slip • anti-blocking • fat resistance • scratch and rub resistance • low haze

Storage and Transportation

AQUACER 2500	Temperature sensitive Temperature for transport and storage must be between 5°C (41°F) and 35°C (95°F) Stir before use

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