

Overview EWA is a modified polyamide wax rheology control agent suitable for use in water-soluble, water-dispersible, and emulsion systems. It offers efficient thickening, anti-settling, and anti-sagging properties, and assists in the orientation of metallic pigments.

Physicochemical Properties	Appearance	Yellow-brown to brown paste	Composition	Polyamide wax	
	Active Content	20.0 ±1.0%	Solvent	Water/propylene glycol methyl ether	
	Density	Approx. 0.99 g/ml	Acid Value	10-18 mg KOH/g	
Properties and	• 3-D network thixotropic structure.				
Advantages	Excellent thickening and thixotropic properties.High-efficiency anti-sagging performance.				
	• Effectively prevents pigment settling and hard caking.				
	• Assists in the orientation of metallic and pearlescent				
	pigments.				
	• Low sensitivity to co-solvents.				
	• Good water resistance.				
Dosage	1. 0.5 - 3.0% by weight.				
	2. Direct addition: Disperse at high speed (2500-3000 rpm) or by sand milling.				
	3. Pre-gel preparation: Mix EWA:BCS = 18:5:77, stir at 300 rpm for 20 minutes, and use the pre-gel.				
	Dispersion temperature should be below 40 °C. If the ambient temperature is low, disperse with heating at 35-40 °C.				
Application	Waterborne automotive coatings				
	Waterborne industrial coatings				
	Waterborne anticorrosive paints				
	Waterborne wood coatings				
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	Water-based inks	
Precautions &Storage	Store away from high heat and fire sources, in a cool, ventilated place. Keep the container tightly sealed. Recommended storage temperature is below $40 \ C$.	
Safety	Refer to MSDS	
Packaging	18 KG/Barrel	

For further detailed information, please contact our company directly.

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