

**DESCRIPTION**

CARBOWET® GA-210 is a non-ionic grind aid for waterborne formulations. Provides dynamic pigment wetting and intermediate pigment stabilization.

**KEY BENEFITS**

- dynamic pigment wetting
- helps pigment stabilization
- improved milling efficiency

**SUITABILITY**

<b>waterborne</b>	<b>solventborne</b>
●	●
<b>2-pack 100%</b>	<b>radiation-curing</b>
●	●
<b>direct grind</b>	<b>resin-containing pigment concentrates</b>
●	●
<b>resin-free pigment concentrates</b>	
●	

● not suitable ● partly suitable ● suitable

**TYPICAL APPLICATIONS**

- Architectural paints
- General industrial coatings
- Wood coatings
- Pigment concentrates

**TECHNICAL DATA**

<b>active matter content</b>	88 %
<b>appearance</b>	clear, pale yellow liquid
<b>chemical description</b>	surface active polymers
<b>solvent</b>	water
<b>viscosity at 21 °C</b>	Approx 80 mPas

**SOLUBILITY**

<b>Water</b>	<b>Ethanol</b>
●	●
<b>TPGDA</b>	<b>Acetone</b>
●	●
<b>Butylacetate</b>	<b>Mineral Spirits</b>
●	●

● not soluble ● partly soluble ● soluble

**RECOMMENDED ADDITION LEVEL**

To improve wetting properties as supplied calculated on total formulation: 0.2 - 0.3 %

To improve intermediate stabilization as supplied calculated on total formulation: 0.5 - 2.0 %

**PROCESSING INSTRUCTIONS**

Add before grinding.

**HANDLING & STORAGE**

Keep away from direct sunlight. Overheating of an ethoxylate stored under air should be avoided. When an ethoxylate is vigorously mixed in the presence of air or oxygen at temperatures > 125°F (> 50°C), it can degrade product quality. Storage under an inert atmosphere is recommended. Keep containers tightly closed in a dry, cool, and well-ventilated place. Product is freeze-thaw stable; if it phase separates or freezes at colder temperatures, warm container to 40°C and mix thoroughly before use.

**MSDS & REGULATORY INFORMATION**

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Evonik Operations GmbH | Goldschmidtstraße 100, 45127 Essen, Germany | Telefon +49 201 173-2222 Telefax +49 201 173-1939 | [www.coating-additives.com](http://www.coating-additives.com)