

Carbospense™ K-702 Aqueous Dispersant

Polyacrylate dispersant

Carbospense™ K-702 is the partially neutralized sodium salt of a high molecular weight water soluble acrylic acid polymer. K-702 is a high performance polyelectrolyte with multi-functional properties including sequestration, dispersion, and binding.

FEATURES AND BENEFITS

- Color Development
- Compatibility w/ Resin
- Dispersant Efficiency
- High Color Strength
- High Pigment Loading
- Low Foaming
- Low VOC Capable
- Milling Efficiency
- Opacity
- Water Based

CHARACTERISTICS

Characteristic Name	Value
Appearance	Amber, clear to slightly hazy liquid
Density (g/ml)	1.1
Solids (wt %)	25
Viscosity (cps @ 25°C)	800
pH Value (10% in Water)	2.5

REGULATORY

- APEO-Free¹
- Ammonia-Free¹
- Low VOC⁴

¹Not intentionally added to the composition of this product

⁴Suitable for coating formulations where less than 140 g/l VOC (US EPA Method 24) or 75 g/l VOC (ISO 11890-1, Method 2) is desired based on calculations.

APPLICATIONS

- Building & Construction Coatings
- Particle Dispersions
- Surface Treatments

AVAILABLE REGIONS

- Asia Pacific
- EMEA
- Latin America
- North America

REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at www.lubrizol.com/coatings.

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

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