

Carbospere™ K-776

Polyacrylate Copolymer Dispersant

Carbospere K-776 is the partially neutralized sodium salt of a low molecular weight acrylate copolymer solution in water designed for use as a high-performance dispersant for inorganic pigments and particles in a wide range of industrial applications.

FEATURES AND BENEFITS

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

CHARACTERISTICS

Characteristic Name	Value
Appearance	Colourless to amber, clear to slightly hazy liquid
Density (g/ml)	1.2
Solids (wt %)	37
Viscosity (cps @ 25°C)	210
pH Value (1% Solution of Water)	4.8

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
- Agrochemicals
- Surface Treatments

AVAILABLE REGIONS

- EMEA
- North America

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 365 days. See SDS for storage conditions and handling instructions.

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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