

PERFORMANCE COATINGS

Carbosperse™ K-797

Polyacrylate Terpolymer dispersant

Carbosperse[™] K-797 is the partially neutralized sodium salt of a low molecular weight acrylate terpolymer 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

CHARACTERISTICS

| Characteristic Name | Value |
|---------------------------------|--|
| Appearance | Colourless to amber, clear to slightly hazy liquid |
| Density (g/ml) | 1.15 |
| Solids (wt %) | 50 |
| Viscosity (cps @ 25°C) | 450 |
| pH Value (1% Solution of Water) | 2.7 |

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

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- Low Foaming
- Low VOC Capable
- Milling Efficiency
- Opacity
- Water Based

AVAILABLE REGIONS

- EMEAI
- 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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