

PERFORMANCE COATINGS

PRODUCT DATA SHEET

Carbosperse™ K-7058 Aqueous Dispersant

Sodium neutralized polyacrylate dispersant

Carbosperse™ K-7058 is a partially sodium neutralized low molecular weight acrylic acid polymer solution in water designed for use as a dispersant for inorganic pigments and particles, especially TiO2 and calcium carbonate in a variety of applications.

FEATURES AND BENEFITS

- Color Development
- · Compatibility w/ Resin
- Dispersant Efficiency
- High Color Strength
- · High Pigment Loading

- Low Foaming
- · Low VOC Capable
- Opacity
- · Water Based

CHARACTERISTICS

Characteristic Name	Value
Appearance	Water white to amber, slightly hazy liquid
Density (g/ml)	1.2
Solids (wt %)	50
Viscosity (cps @ 25°C)	4.25
pH Value (10% in Water)	2.5

REGULATORY

- APEO-Free¹
 - Low VOC⁴
- Ammonia-Free¹

Suitable 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

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¹Not intentionally added to the composition of this product

CarbosperseTM K-7058

Performance Coatings

AVAILABLE REGIONS

- Asia Pacific
- EMEAI
- Latin America
- 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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