

KR-1010 Acrylic Homopolymer

Properties:

KR-1010 is a low molecular weight polyacrylate with excellent inhibition effect for calcium carbonate in industry circulating cool water system; **KR-1010** can also be used as antiscalant and dispersant in Boiler and Oil field water systems; **KR-1010** shows good anti-scale efficiency at low dosage over a wide range of pH, hardness and temperature conditions.

Specification:

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| Appearance | Colorless to pale yellow transparent liquid |
| Solid content, % | 43.0 min |
| Density (20°C), g/cm ³ | 1.20 min |
| pH(as it) | 6.0-8.0 |
| Viscosity (25°C), mPa•s | 100-300 |

Usage:

KR-1010 can be used alone with the general dosage 10-30mg/L. When used with other water treatment chemicals in formulations, the dosage should be determined by experiment according to the water and equipment condition.

Package and Storage:

200L/Drum, 1000L/IBC, or as customers' requirement. Storage for ten months in shady room and dry place.

Safety:

KR-1010 is the neutral liquid. Please be protected in handling and avoid skin and eyes

contact, rinse with plenty of water immediately after contact.

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