

### ZAOZHUANG KAIRUI WATER TREATMENT CO., LTD.

# **KR-908 Ceramic Dispersant**







#### **Product Features**

KR-908 Ceramic Dispersant is a salt of anion polymer adsorb on the surface of micro-particles to generate electrostatic repulsion, disperse it, avoid particles sedimentation and coarse turn-back.

#### **Technical Specification**

Parameter	Standard
Appearance	Light yellow viscous liquid
Solid content, %	40.0 min
Density (20°C), g/cm³	1.10 min
pH (as is)	7.0 - 8.0
Viscosity(25°C), cps	100 - 500

# **Applications & Usage**

KR-908 Ceramic Dispersant can be used as additives in papermaking, magnetic materials, electron ceramic, household ceramic, alumina ceramic.

KR-908 Ceramic Dispersant can largely reduce the viscosity of processing materials to make the slurry more stable and easy to be processed, can fully volatilize during calcination process.

Adding KR-908 Ceramic Dispersant when grind to get a high solid content and stable slurry. In the next spray drying process, the obtained powder is good in strength and wear tolerance.

The dosage of 0.2-2% is preferred (wt/wt).



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### Package & Storage



Storage for 10 months in shady room and dry place.

# **Hazard & Safety Precaution**

Hazard Information	Safety Precaution
Not regulated	
Once contacted with eye and skin, flush with plenty of clean water.	

# **Alternative Name / Synonyms**

- KR-908;
- Ceramic Dispersant;
- Viscosity Reducing agent;
- Water Reducing agent;
- Grinding Aid agent;