



GK-A Efficient Superplasticizer

This product is a naphthalene series water reducer with chemical synthesis, conforms to national standards of GB8076-2008 concrete admixtures, it is with high performance as non-air entraining superplasticizer, and also has strong dispersion effect to cement particles and high water reducing rate, to save a large amount of cement, meanwhile improving the compressive strength significantly, has a obvious improvement on the concrete frost resistance, impermeability and other indicators.

★The main technical parameter

- Recommended dosage is 0.5-1.0%, water reducing rate is 12-25%
- On the condition of constant water cement ratio, increase the concrete slump value more than 10cm
- At the appropriate dosage, it can improve the concrete R3.R7.R28 strength 40-60%, 30-40% and 20% respectively.
- Wide adaptability to cement, suitable for ordinary Portland cement, slag cement, etc.
- Can be used in combination with other admixture, to produce various features concrete admixture product.

★The main physical and chemical indexes

- Appearance: Yellowish powder
- PH: 7~9, sodium sulfate $\leq 18\%$
- Solid content $\geq 93\%$, the chloride ion content $\leq 0.25\%$

★Package. Transportation. Storage

- Package: Use the plastic bag with lining package, every bag $40 \pm 0.2\text{kg}$
- Storage: The product should be set in airy and dry place, if caking and moisture absorption, it don't affect the using effect after melting.

★Safety notice

- Non toxic and harmless, inedible
- Avoid contact with skin, please wash immediately with clear water when the product contacts with skin and yes, it should be timely taken medical treatment if any allergies and other adverse reactions happened.

