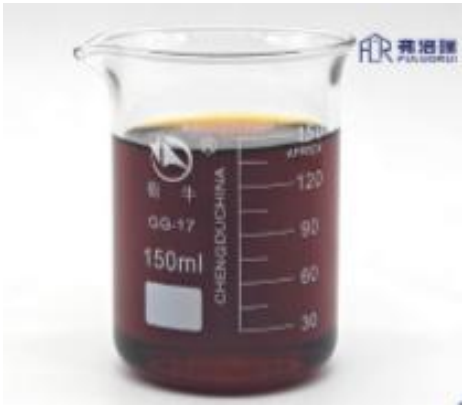


TECHNICAL DATA SHEET

Water retaining agent for concrete

Product model
TU-1700



Technical index	
Appearance	Reddish brown clear liquid
Density(g/cm')	1.08±0.02
PH value	7.0±1.0
Viscosity(20° C)	150-200 mPa.S
Solid content(%)	≥15

Features and uses

1. This product is a low-cost composite material specially developed at the request of most of our customers, which can not be improved by reducing the amount of mother liquor when the abnormal concrete phenomenon such as bleeding and running slurry occurs.
2. The performance of this product is consistent with that of products near 8K in the comparison test with liquid water retaining agent products on the market, and the use cost of this product is reduced by more than half. The comparison test with Bafu 4-20 products also shows obvious cost-effective advantages, and the excessive increase cost after the addition of water retaining products is no longer worried about during the test supply process.
3. The product does not produce precipitation and gum after long-term use of the admixture, and can be compatible with polycarboxylic acid, sulfamate, aliphatic, melamine, lignin and other water reducing agents.
4. The product has little effect on the bulk density and strength of concrete after mixing in admixtures, and its use needs to be determined by test when applied in admixtures.
5. The product basically does not affect the initial water reduction rate of concrete when used in combination, unless the output of concrete is very small and its own loss is fast, the main performance of the product is to provide concrete water retention and shrinkage, and improve the phenomenon of bleeding segregation, the effect of concrete pulp extraction is relatively small compared with the slurry extraction agent. If you need to lift pulp due to poor workability, please choose our 1699 and 1799 series products.

Recommended usage and dosage (taking 2.0% admixture as an example)

1. In the mixing of admixtures that quickly lose the concrete state and are accompanied by bleeding and bleeding phenomena due to the poor grading of fine aggregates in the machine-made sand concrete, the test level can be increased by 10-20 kg per ton of admixture due to the test starting from 10 kg per ton of admixture, and the water retaining agent can be used up to 100 kg per ton of admixture. The specific quantity can be found by reducing the dosage to find the appropriate critical point for use.
2. If the viscosity of high grade concrete needs to be slightly adjusted, 20 kg per ton of admixture can be added to improve it without adjusting the water consumption.
3. The coagulation ten package is in good condition and the powder is enough, but the phenomenon of bleeding occurs after standing for 5 minutes after leaving the machine. This phenomenon can also be used to start to try 5 kilograms per ton, with improvement to reduce the amount, without improvement to increase the amount.
4. The special concrete state requirements and use methods can contact our company's technical personnel to discuss the usage and dosage.

Packaging specifications

The packaging of this product:
200kg chemical blue barrel,
1000 kg IBC ton barrel.



200kg



1000kg/IBC

Storage conditions and precautions

1. Stored in 0-40°C environment, avoid direct sunlight, shelf life is half a year, more than the shelf life through the test can be used.
2. It is best to store in the freezing condition at low temperature and stir evenly after melting in the bucket.
3. If there is direct contact with the skin during the use of this product, rinse it with water. If there is any mistake in the eyes, mouth, nose, etc., please wash it in time and follow the doctor's advice.