Xiamen Ditai Chemicals Co., Ltd.

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Zinc Sulphate Mono CAS 7446-19-7

Zinc Sulphate Mono Product Description

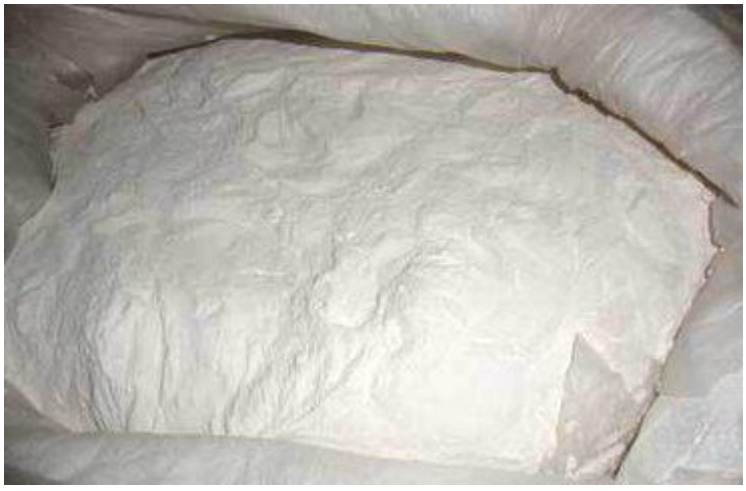
Product Name	Zinc Sulphate Monohydrate Powder	Zinc Sulphate Monohydrate Granular	Zinc Sulphate Heptahydrate
MODEL NO	TF-ZN35	TF-GZN33	TF-Zn22
CAS NO	7446-19-7,7446-20-0, 7733-02-0		7446-20-0
HS Code	2833293000		2833293000
EINECS NO	231-793-3		231-793-3
Formula	ZnSO4.H2O		ZnSO4.7H2O

Zinc Sulphate Mono is easy to dissolve in water, but dissolve in alcohol or glycerin a little. It loses one crystal water at 39 °C , and Zinc Sulphate Mono turns to anhydrous substance at 280οC. Zinc Sulphate Mono generates ZnO and SO3 when heating to 717 °C.



Zinc Sulphate Mono Specification

Item	Premium grade	First grade	Regular grade
Zn% min	35.70	35.34	34.61
ZnSO4.H2O% min	98.0	97.0	95.0
Insoluble matter% max	0.020	0.050	0.10
PH Value(50g/L)	4.0	4.0	
Cl% max	0.20	0.60	
Fe% max	0.01	0.02	0.06
Pb% max	0.002	0.007	0.01
Mn% max	0.01	0.03	0.05
Cd% max	0.002	0.007	0.01
Cu% max	0.001		



Zinc Sulphate Mono Uses

Zinc Sulphate Mono can be used as the raw material of light convergence and rubber products. Zinc Sulphate Mono can also be used in compounding calamine and as the skin protectant, as well as the main raw material for the production of artificial silk, petroleum and desulphurization agent & catalyst in chemical fertilizer industry. Zinc Sulphate Mono can also be applied widely in the rubber product, paint, medicine and other chemical products.