

乙氧基化烷基硫酸铵理化指标

项目	指标					
	70型			25型		
等级	优等品	一等品	合格品	优等品	一等品	合格品
乙氧基化烷基硫酸铵含量%	70±2			28		
未硫酸化物含量%	≤2.0	≤2.5	≤3.0	≤2.0	≤2.5	≤3.0
硫酸铵含量%	≤1.2	≤1.3	≤1.5	≤1.2	≤1.3	≤1.5
氯化铵含量%	0.5			0.5		
铁含量mg/kg	5			5		
PH值 (1%水溶液)	6.0-7.0	5.5-7.0	5.5-7.0	6.0-7.0	5.5-7.0	5.5-7.0
色泽 , Hazen (5%活性物水溶液)	≤5	≤10	≤20	≤5	≤10	≤20
1, 4-二噁烷(相对100%AESA) / (mg/kg)	≤50	≤80	≤100	≤50	≤80	≤100
砷盐 (mg/kg)	≤5			≤5		
重金属 (mg/kg) 以Pb计	≤40			≤40		
甲醛 (mg/g)	0.1			0.1		

AESA

Item	Specification					
	70			25		
Grade	Optimized	First grade	Accepted	Optimized	First grade	Accepted
AESA %	70±2			28		
Non-sulfuric %	≤2.0	≤2.5	≤3.0	≤2.0	≤2.5	≤3.0
Ammonium sulphate %	≤1.2	≤1.3	≤1.5	≤1.2	≤1.3	≤1.5
Ammonium chloride %	0.5			0.5		
Iron content mg/kg	5			5		
PH (1%Aqueous solution)	6.0-7.0	5.5-7.0	5.5-7.0	6.0-7.0	5.5-7.0	5.5-7.0
Hazen(5%Aqueous solution)	≤5	≤10	≤20	≤5	≤10	≤20
1, 4-Dioxane(Compare with100% AESA) / (mg/kg)	≤50	≤80	≤100	≤50	≤80	≤100
Arsenic salt (mg/kg)	≤5			≤5		
Heavy metal (mg/kg) (Pb)	≤40			≤40		
Formaldehyde (mg/g)	0.1			0.1		