

AEO、OS类脂肪醇聚氧乙烯醚质量指标

项目规格	外观 (25℃)	色泽 (Hazen)	PH值 (1%水溶液)	水份% (m/m)	浊点 (℃)	羟值 (mgKOH/g)		聚乙二醇% (m/m)	有效成份% (m/m)
AEO-2	透明液体	≤20	6.0~7.0	≤0.1	—	200±5		≤1	≥99.9
AEO-2.5	透明液体	≤20	6.0~7.0	≤0.1	—	185±5		≤1	≥99.9
AEO-3	透明液体	≤20	6.0~7.0	≤0.1	—	172±5 C ₁₂₋₁₅ 醇	165±5 C ₁₂₋₁₅ 醇	≤1	≥99.9
AEO-5	白色液体	≤30	6.0~7.0	≤0.5	—	130-140		≤3	≥99.5
AEO-6	白色液体	≤30	6.0~7.0	≤0.5	—	117-127		≤3	≥99.5
AEO-7	白色液体	≤30	6.0~7.0	≤0.5	54-58	106-116*		≤3	≥99.5
AEO-9	白色糊膏状	≤40	6.0~7.0	≤0.5	80±3	90-100*		≤5	≥99.5
OS-15	白色至浅黄色膏体	≤40	5.5~7.0	≤0.5	77-86	75±5*		≤10	≥99.5

AEO、OS type Alcohol Ethoxylates

Item Specification	Appearance (25℃)	Hazen	PH (1%aqueous solution)	Moisture% (m/m)	Cloudy point (℃)	Hydroxyl value (mgKOH/g)		Polyethylene glycol% (m/m)	Active substance% (m/m)
AEO-2	Clear,no extraneous matters	≤20	6.0~7.0	≤0.1	—	200±5		≤1	≥99.9
AEO-2.5	Clear,no extraneous matters	≤20	6.0~7.0	≤0.1	—	185±5		≤1	≥99.9
AEO-3	Clear,no extraneous matters	≤20	6.0~7.0	≤0.1	—	172±5 C ₁₂₋₁₅ OH	165±5 C ₁₂₋₁₅ OH	≤1	≥99.9
AEO-5	White liquid	≤30	6.0~7.0	≤0.5	—	130-140		≤3	≥99.5
AEO-6	White liquid	≤30	6.0~7.0	≤0.5	—	117-127		≤3	≥99.5
AEO-7	White liquid	≤30	6.0~7.0	≤0.5	54-58	106-116*		≤3	≥99.5
AEO-9	White paste	≤40	6.0~7.0	≤0.5	80±3	90-100*		≤5	≥99.5
OS-15	White or yellow paste	≤40	5.5~7.0	≤0.5	77-86	75±5*		≤10	≥99.5