



HSH Polyether polyol

【Chemical Composition】 Polyether polyols are widely used in the production of various types of polyurethane elastomers, coatings, adhesives, finishes, sealants, waterborne polyurethanes and other fields. It can be used in place of tetrahydrofuran polyether and polyester polyol. It help to reduce the cost of production in this field and improve the product quality. It can also be used as an intermediate for esterification and etherification, and also as an antifoaming agent.

【Technical Data】

Product Name	Appearance (25℃)	Hydroxyl value mgKO H/g	Acid Value mgKO H/g	Water content %	K+N a+ (ppm)	Color gloss (APHA)	Viscosity 40℃mpa.s	Application
HSH-204	Colorless to light yellow mucus	265~300	≤0.15	≤0.20	≤8	≤50		Used as a viscosity modifier for polymeric polyethers, waterproof coatings, chemical synthesis intermediates
HSH-206	Colorless to light yellow mucus	178~197	≤0.15	≤0.20	≤8	≤50		Preparation of elastomers, viscosity modifiers for polymeric polyethers, chemical synthesis intermediates
HSH-210	Colorless to light yellow mucus	105~119	≤0.15	≤0.10	≤8	≤50		Production of polyurethane rigid foam, semi-rigid foam, coating, binder, chemical synthesis intermediate
HSH-215	Colorless to light yellow mucus	68~83	≤0.15	≤0.10	≤5	≤50		Production of polyurethane rigid foam, semi-rigid foam, coating, binder, chemical synthesis intermediate
HSH-220	Colorless to light yellow mucus	53~59	≤0.15	≤0.10	≤5	≤50	≤180	Making polyurethane elastomers, binders, chemical synthesis intermediates, defoamers
HSH-230	Colorless to light yellow mucus	35~40	≤0.10	≤0.10	≤5	≤50		Used as polyurethane elastomer, coating, adhesive, finishing agent, sealant, synthetic intermediate, defoamer
HSH-240	Colorless to light yellow mucus	26.5~29.5	≤0.10	≤0.10	≤5	≤50	≤500	Used as polyurethane elastomer, coating, adhesive, finishing agent, sealant, chemical syn



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HSH-260	Colorless to light yellow mucus	17.5~20	≤0.10	≤0.10	≤5	≤50		Used as polyurethane elastomer, coating, adhesive, finish, sealant
HSH-280	Colorless to light yellow mucus	12.5~16	≤0.10	≤0.10	≤5	≤50		Used as polyurethane elastomer, coating, adhesive, finish, sealant
HSH-303	Colorless to light yellow mucus	535~590	≤0.15	≤0.10	≤10	≤50		Making polyurethane rigid foam, chemical synthesis intermediate
HSH-305	Colorless to light yellow mucus	320~355	≤0.15	≤0.10	≤10	≤50		Making polyurethane rigid foam, chemical synthesis intermediate
HSH-310	Colorless to light yellow mucus	153~188	≤0.15	≤0.10	≤8	≤50		Making polyurethane elastomers, adhesives, waterproof coatings
HSH-330	Colorless to light yellow mucus	53~59	≤0.15	≤0.10	≤5	≤50		Preparation of soft foam polyurethane plastics, chemical synthesis intermediates, defoamers
HSH-330 N	Colorless to light yellow mucus	33~37	≤0.10	≤0.10	≤5	≤150		Typical high-activity polyethers for a wide range of applications
HSH-360	Colorless to light yellow mucus	25~31	≤0.10	≤0.10	≤5	≤50		Production of high resilience and semi-rigid or flexible polyurethane foams, chemical synthesis intermediates
HSH-390	Colorless to light yellow mucus	17~20	≤0.10	≤0.10	≤5	≤50		Production of high resilience or flexible polyurethane foam
HSH-403 A	light yellow mucus	740~780	≤0.10	≤0.10	≤5	≤150		Making polyurethane rigid foam
HSH-602 0	Colorless to light yellow mucus	390~430	≤0.10	≤0.10	≤5	≤100		Polyurethane rigid foam, chemical synthesis

(*Special specification polyether, can be developed and processed)

【Packing, Storage and Transportation】

Packed in 200Kg iron drum and 50Kg plastic drum.

Store and transport as normal chemicals. Store in a dry, well-ventilated place.

The warranty period is two years.

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