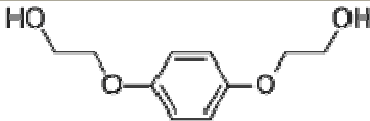




凯美亚化学有限公司
KEMIACHEM CO., LIMITED.

Technical Data Sheet

Product Name	Hydroquinone bis (2-hydroxyethyl) ether
Synonyms	HQEE
CAS No	104-38-1
Molecular Structure	
Specification	Appearance: Offwhite powder Melting range(°C):102-105 Moisture (%): ≤ 0.3 Hydroxyl Value: 535±15mg KOH/g Boiling Point at 0.3mm Hg, °C : 190
Application	HQEE is a symmetrical aromatic diol chain extender. It can improve tensile, hardness, resilience properties to MDI-polyurethane elastomers. HQEE/MDI is a PU elastomer series parallels MOCA/TDI. Finished products as: oil well seals, forklift tires, conveyor belt, hydraulic cylinder seals, many other PU products and spandex. LCU elastomers require two principle components: a prepolymer terminated with reactive isocyanate groups and a difunctional active hydrogen-terminated chain extender. Prepolymer is a product based on the reaction of polyester or polyether with isocyanate (TDIMDIADI). The chain extender is usually a short chain of diamine or diol. MDI prepolymers are usually extended with diols.
Hazard Class	Non-dangerous goods
Packing	In Net 20-kg Carton Drum with Polyethylene Liner