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### ABSTRACT

The present invention is a polyoxyalkylene polyol, its manufacture method, and derivatives, wherein: it is obtained using a phosphazanium compound as a catalyst; the hydroxyl value is 2 ~ 200 mgKOH/g; total degree of unsaturation is 0.0001 ~ 0.07 meq./g; the head-to-tail bond selectivity of the polyoxyalkylene polyol is 95 mole %; and when the maximum height of the peak of GPC elution curve is set to be 100 %,  $W_{20}$  is defined as the peak width at the 20% peak height, and  $W_{80}$  is defined as the peak width at 80 % peak height, the ratio of  $W_{20}/W_{80}$  is 1.5 or greater, and less than 3.



\*G00002\*