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(54) Title: METHOD FOR MAKING POLY (BUTYLENE OXIDE) POLYOLS

(57) Abstract: 1,2-butylene oxide is homopolymerized or randomly copolymerized in the presence of a double metal cyanide catalyst such as a zinc hexacyanocobaltate catalyst complex. The polymers unexpectedly contain significant amounts of monofunctional impurities, which can be partially controlled through selection of polymerization conditions.



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