

A METHOD FOR CONTINUOUSLY PRODUCING A CYCLIC FORMAL**ABSTRACT**

Cyclic formal is manufactured by cyclic reaction of an alkylene glycol and an aldehyde in a reactor, producing formal mixed with unreacted aldehyde as an impurity, which is reduced in amount by connecting the reactor to a distillation tower and continuously supplying a raw alkylene glycol to the distillation tower from which unreacted formaldehyde and a cyclic formal are being distilled, and continuously reacting them with supplied raw formaldehyde by countercurrent flow during distillation. Water content in azeotropic admixture with cyclic formal can be removed by azeotropic distillation with a hydrocarbon azeotropic admixture with water, distilling water from the cyclic formal.

Figure 1