عنوان مقاله:

Modification of Acrylate thickeners with using double cross-linkers

محل انتشار:

دهمین سمینار بین المللی علوم و تکنولوژی پلیمر (سال: 1391)

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خلاصه مقاله:

In recent years, Crosslinked poly acrylic acid (PAA) as microgel and its derivatives are often used as waterabsorbance polymers with various applications. Hence, it isnecessary to study type of crosslinkers to optimize the polymerization process and control characteristics of final product. For this goal, we were investigated effect of double crossslinkers on properties and structure of PAA microgel with utilizing PEGDA and DTMPTA crosslinkers

کلمات کلیدی:

لینک ثابت مقاله در پایگاه سیویلیکا:

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