Abstract

The invention pertains to the one-pot synthesis of polymerizable and acyclic urea (meth)acrylates, preferably mono(meth)acrylates, via *in-situ* synthesis of urea alcohols or amines followed by direct reaction with a (meth)acrylate reactive diluent. The urea alcohol/amine is obtained from isocyanates and alcohols, amines, or hydroxyamines. Subsequently, the reaction with the reaction with the (meth)acrylate reactive diluent takes place and the urea (meth)acrylate is directly obtained as either solution in said reactive diluent, or as pure material after removal of the reactive diluent.

[No figure]