

ABSTRACT

A bismuth compound which is little toxic, insoluble in a monomer, usable for optical purpose and used as a substitute for a lead compound, in which a phosphoric acid ester having a (meth)acrylic group(s) is bonded to bismuth, and a method of producing the bismuth compound by reacting bismuth (meth)acrylate or bismuth subsalicylate with a phosphoric acid ester having a (meth)acrylic group(s) and carrying out dehydration.