

BASIC ACRYLIC MONOMER MANUFACTURERS, INC.
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**THE BASIC ACRYLIC MONOMER MANUFACTURERS' POSITION
ON USE OF ACRYLATES
IN ARTIFICIAL NAIL PRODUCTS**

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The Basic Acrylic Monomer Manufacturers, Inc. (BAMM) represents U.S. manufacturers¹ of acrylic acid (AA) and its esters (including ethyl acrylate (EA), methyl acrylate (MA), n-butyl acrylate (n-BA), iso-butyl acrylate (i-BA), and 2-ethylhexyl acrylate (2EHA)).

To our knowledge, these substances are not monomer ingredients in nail products. BAMM's members believe that the use of these substances, in unreacted monomeric liquid form, would not be appropriate for use in artificial nail products-the corrosive properties of the acid and skin sensitization properties of the esters contraindicate their use in such products.

Of note, acrylates are a separate group of chemicals from methacrylates. Both groups are sometimes referred to as "acrylates" or "acrylics", but have distinct characteristics. Thus, an "acrylic nail" is not necessarily made from acrylic acid or an acrylate ester. More information on methacrylates and their use in nail products is available from the US Food and Drug Administration (FDA) [here](#) and from methacrylate manufacturers [here](#).

¹BAMM's members include Arkema Inc., BASF Corporation, and The Dow Chemical Company. BAMM and its members conduct product stewardship programs to support appropriate use of the chemicals they market.