

Declaration of Manufacturer Bisphenol A

Application:

Bisphenol A (BPA) is primarily used as a starting material for synthesis of polymeric plastics based on polyesters, polysulfones, polyether ketones, polycarbonates or epoxy resins. Therefore, BPA is of major economic as well as technical importance. Furthermore, BPA is used as an antioxidant in plasticisers and to prevent the process of polymerisation in polyvinyl chloride. Halogenated derivatives of BPA, e.g. TBBPA, are used as flame retardants.

Which products might contain Bisphenol A?

Objects made of polycarbonate can contain the substance. Even objects that get in contact with food can contain it, e.g. drinking bottles (formerly also baby bottles) or dishes. The internal coating of drink and food cans might also contain BPA. Furthermore, BPA is used as a colourformer in so-called thermal papers for thermal printers and fax machines.

- **Murdotec® 500**
- **Murdotec® 1000**
- **Murdotec® 2000**
- **Dialen® MR**

Neither during the production of raw materials nor during the production of the above mentioned Murdotec semi-finished products, Bisphenol A is added or used intentionally.

As the presence of Bisphenol A is not to be expected, Murdotec Kunststoffe does not test its absence.