



June 27, 2024

Dear Dental and Orthodontic Professionals:

This letter is in response to your request for information on Solventum dental and orthodontic products containing bisphenol A (BPA). We are aware of recent articles mentioning BPA in connection with dental and orthodontic products, the addition of BPA to the California Proposition 65 list, the inclusion of BPA by ECHA in the list of SVHC substances, the currently defined REACH restrictions for its use, and the ongoing debate over the actual health effects of BPA. As part of our long-standing commitment to health and safety, we have performed biocompatibility evaluations on Solventum dental and orthodontic products potentially impacted by BPA and confirmed that they are safe for their intended use.

No Solventum dental or orthodontic product contains BPA as an added ingredient.

Like other dental and orthodontic manufacturers, Solventum uses the material known as BisGMA in many products, as well as a few other monomers that use the BPA backbone in their structure. All of these monomers, including BisGMA known by its full chemical name as “Bisphenol A diglycidyl ether methacrylate,” are not the same as Bisphenol A. Independent studies have shown that these monomers are stable under curing conditions and in the mouth; they do not break down to form BPA. These studies were summarized, and the findings confirmed in a peer-reviewed article in the journal “Pediatrics” (“Bisphenol A and Related Compounds in Dental Materials,” online September 6, 2010).

The “Pediatrics” article notes that the material called “Bisphenol A dimethacrylate” (BisDMA) may release BPA. BisDMA is not the same as BisGMA. Solventum does not use BisDMA in any dental or orthodontic products.

BPA and products that may contain BPA continue to be studied by many scientists for a variety of biological effects. Recent authoritative risk assessments based on the most current information have confirmed the minimal contribution of dental and orthodontic products to BPA exposure. Solventum closely reviews all of this published information and regulatory developments and incorporates the results from scientifically valid studies into our product risk assessments. With confidence, we can state that Solventum dental and orthodontic products potentially impacted by BPA remain safe for their intended uses and meet the requirements according to the above-mentioned global legislations.

If you have additional questions, please contact our Customer Care Center at 1-800-634-2249 (US) or 0049-800-275-3773 (Germany).

Thank you for your interest in Solventum dental and orthodontic products.

Best regards,

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Solventum