



## Bisphenol A (BPA) Information

### CAMBRO'S COMMITMENT TO SAFETY

Cambro Manufacturing Company is committed to our valued customers by using the highest grade raw materials and providing products that are safe and manufactured for their intended use. Cambro will continue to manufacture products using only materials that are scientifically proven to be safe. If fact-based scientific evidence demonstrates that any material is unsafe, we will immediately make whatever changes are necessary in Cambro's product lines, and destroy all affected inventory. Prop 65 in the State of California requires many chemicals to be listed. Bisphenol A (BPA) is one of them. This applies only in the State of California.

### BACKGROUND

Cambro is aware of the ongoing research on Bisphenol A (BPA). We consider this matter very important and stay in close contact with the applicable government regulatory agencies that continue to look at this topic.

The following is intended to clarify current information on BPA, one ingredient of polycarbonate, which Cambro uses to manufacture some of its products.

Polycarbonate containing BPA is widely used due to its excellent properties of durability, clarity and stain resistance. It has been safely used in consumer products for more than five decades. During this time, manufacturers and government agencies have conducted extensive health and safety studies on BPA. Governments around the world have repeatedly found BPA to be safe for consumer use.

### THE FINDINGS OF REGULATORY AGENCIES

Many of the agencies and authorities around the world that recognize the use of polycarbonate containing BPA as safe and have authorized its use in applications of direct food contact are:

- The U.S. Food and Drug Administration (FDA) – [www.fda.gov](http://www.fda.gov)
- The Environmental Protection Agency (EPA) – [www.epa.gov](http://www.epa.gov)
- The European Commission Scientific Committee on Food – [www.efsa.europa.eu](http://www.efsa.europa.eu)
- The European Food Safety Authority – <http://www.efsa.europa.eu/>
- The United Kingdom Food Standards Agency – <http://www.food.gov.uk/>
- The Japan Ministry of Health, Labour and Welfare – <http://www.mhlw.go.jp/english/>
- Health Canada (HC), - <http://www.hc-sc.gc.ca/>

On March 30, 2012, the FDA decided not to ban the use of BPA in plastic packaging.<sup>1</sup> **As of March 2013, FDA's current assessment is that BPA is safe at the very low levels at which it is found in some foods. The FDA's studies on BPA are being conducted by the agency's National Center for Toxicological Research (NCTR). The**

**results from these studies continue to support FDA’s assessment that the use of BPA in food packaging and containers is safe.<sup>2</sup>**

According to the American Chemistry Council, an individual would have to ingest more than 500 pounds of food and beverage in contact with polycarbonate plastic every day to exceed the “Tolerable Daily Intake” amount (0.05 mg/kg body weight/day) recently determined by the European Food Safety Authority based on all available science.<sup>3</sup>

## **ABOUT CAMBRO’S PRODUCTS**

BPA can be found in Cambro products manufactured with polycarbonate (Camwear®).

BPA is not found in Cambro’s polypropylene or polyethylene storage containers, ABS products, or in most Cambro tumblers which are made from the SAN resin. Products manufactured using these materials are deemed BPA-Free.

Recent news coverage has suggested that all plastic containers and bottles labeled with the number “7” contain BPA. While all polycarbonate plastics containing BPA are labeled with the number “7” recycling category, not all number “7” products contain BPA. Based on the combination of materials used, some of our products that do not contain BPA fall into category “7” for recycling.

## **FOR MORE INFORMATION AND QUESTIONS**

For additional sources of information regarding BPA, please refer to:

- The Environmental Protection Agency American Plastics Council – [www.americanplasticscouncil.org](http://www.americanplasticscouncil.org)
- The International Food and Information Council - [www.ific.org](http://www.ific.org)
- The American Chemistry Council - <http://www.americanchemistry.com/plastics/>

For questions regarding Cambro products, please contact Pierre Clemons, Quality Systems Manager at [pclemons@cambro.com](mailto:pclemons@cambro.com) or +1 (714) 230-4192.

## **NOTES**

1. U.S. Food and Drug Administration, *FDA Continues to Study BPA*, March 30, 2012: <http://www.fda.gov/downloads/ForConsumers/ConsumerUpdates/UCM297971.pdf>
2. U.S. Food and Drug Administration, *Bisphenol A (BPA): Use in Food Contact Application*, Updated March 2013: <http://www.fda.gov/NewsEvents/PublicHealthFocus/ucm064437.htm>
3. European Food Safety Authority, *Bisphenol A*: <http://www.efsa.europa.eu/en/topics/topic/bisphenol.htm>