



THERMAL RECEIPTS AND THE BPA ISSUE

Recently there has been quite a bit of “chatter” in the media alluding to potential concerns about handling thermal receipt paper made using BPA (Bisphenol-A). Based on extensive research conducted by governmental authorities and industry experts, the United States Food and Drug Administration (“FDA”) and Health Canada have concluded that BPA does not pose any direct health hazards in humans. In fact, the California Developmental and Reproductive Toxicant Identification Committee voted unanimously not to list BPA on the state’s list of toxic chemicals under Proposition 65. We have posted statements summarizing a number of these findings and studies including the aforementioned statement issued by the FDA in February 2009 on our website, www.ritemade.com.

Many long term RiteMade employees, including myself, have been working with thermal paper for more than 20 years. RiteMade is unaware of any instance of a health related issue or even an allergic reaction to thermal paper since we first started converting thermal fax paper in the late 1980’s. It is also worth noting that we have not received any reports of health related issues by any of the thousands of workers at the mills that produce thermal base paper during this time. We firmly believe that thermal paper is safe.

A related question has been: “Is there any thermal paper available that is not made using BPA?” To the best of our knowledge, all thermal paper at this time is made using either BPA (Bisphenol-A) or BPS (Bisphenol-S). BPA has received a lot of attention because of its use in making plastics used for bottled water, baby bottles and food can liners. BPS has received almost no attention because it is used mostly for making anti-corrosives, photography and tanning chemicals and epoxy glue agents.

As we understand it, what has created all the chatter is the chemical composition of BPA which is fairly similar to that of synthetic estrogen. While ingestion or handling of synthetic estrogen has been linked to certain health issues, numerous scientific studies have shown this is not an issue with BPA. Moreover, in terms of the chemical similarities with synthetic estrogen, a study conducted by researchers at the Laboratory of Microbiology and Host Defenses and the Institute for Environmental Sciences at a major Japanese university concluded that BPA and BPS were “comparable” in this regard. Based on this conclusion, as a practical matter, there is no difference between thermal paper made using BPA and BPS.

Sincerely,

Stephen K. Schwartz
President, CEO