

**CANADIAN DERMATOLOGY ASSOCIATION POSITION STATEMENT
CDA RECOMMENDS THE CONTINUED USE OF SUNSCREEN FOLLOWING A RECENT
U.S. INVESTIGATION REPORTING FINDINGS OF BENZENE IN CERTAIN U.S. PRODUCTS**

The Canadian Dermatology Association (CDA) is committed to preventing skin cancer. As certified dermatologists, we encourage you to be sun safe to reduce your risk of skin cancer. We recommend that you:

Continue to protect your skin from the sun's harmful ultraviolet radiation by:

- Limiting sun exposure, especially between 11 am and 3 pm (during mid-day)
- Planning outdoor activities in the shade as much as possible
- Wearing a wide-brimmed hat, sunglasses and clothing that covers as much of your skin as possible; and
- Continue to apply broad spectrum sunscreens with a SPF of 30 or higher to exposed skin when needed

-Note: Applying sunscreen is an important, effective, and scientifically proven to prevent the harmful effects of the sun, including skin cancer.

-For a current list of the 90+ recognized sunscreens recognized by the CDA, visit the CDA at <https://dermatology.ca/recognized-products/sunscreen/>.

This information is in response to the June 2021 investigation of 294 sunscreen and after-sun products by Valisure, an independent US pharmaceutical product testing company, that found some sunscreens in the United States contain detectable levels of benzene, a known carcinogen. A similar finding has not been demonstrated in Canada.

The benzene contamination was likely due to a manufacturing process problem as:

- Benzene was not a listed ingredient in any of these products
- Levels of benzene varied significantly from batch to batch, even within a single brand; and that
- Ingredients within the sunscreen did not cause benzene to form
- The US Federal Drug Administration (FDA) will review a Citizen Petition to investigate the manufacturing processes of sunscreen manufacturers. The CDA will continue to monitor the situation and inform the Canadian public as the situation unfolds. If you are concerned about the ingredients in your sunscreen, talk to a Royal College-certified dermatologist to develop a sun-protection plan that works for you.

Skin cancer is the most common cancer in Canada. Exposure to the sun's harmful ultraviolet rays is the greatest environmental risk factor for skin cancer. Scientific evidence supports the benefits of using sunscreen to decrease the short-term and long-term damage to the skin from the sun.

Approved by the Board of Directors July 2021
Released July 2021