

State Hygienic Laboratory Iowa Biomonitoring Program

Benzophenone-3

Benzophenone (ben-zoh-fee-nohn) Tested in: Urine Results not reported

Learn how you can protect yourself and your family.



Will exposure to benzophenone-3 harm my health?

Exposure to benzophenone-3 may harm your

· reproductive system



Are there ways I could limit my exposure to benzophenone-3?

- Follow all safety precautions if you work with benzophenone-3.
- Wash sunscreens off your body when you're not in the sun.
- Wash perfumes and cosmetics (make-up) off your body.
- Limit the amount of foods you eat that are packaged in plastic.



What is benzophenone-3?

Benzophenone-3 is a chemical found in some flowering plants. It is used as an ingredient in sunscreens, conditioners, cosmetics, and perfumes. It is also used in ink and in some plastic food packaging. People are usually exposed to benzophenone-3 through skin, but people that work with products containing benzophenone-3 may also breathe in mists.

Where can I find more information?

- https://www.cdc.gov/biomonitoring/Benzophenone-3_BiomonitoringSummary.html
- https://pubchem.ncbi.nlm.nih.gov/compound/4632