

### State Hygienic Laboratory Iowa Biomonitoring Program

# 2,5-dichlorophenol

Dichlorophenol (dy-klor-oh-fee-nohl) Tested in: Urine Results not reported

### Learn how you can protect yourself and your family.



# Will exposure to 2,5-dichlorophenol harm my health?

Exposure to 2,5-dichlorophenol may harm the

- reproductive system
- developing fetus or infant



## Are there ways I could limit my exposure to 2,5-dichlorophenol?

- Follow all safety precautions if you work with 2,5-dichlorophenol.
- Avoid breathing in vapors or mist if you work with 2,5-dichlorophenol.



#### What is 2,5-dichlorophenol?

2,5-dichlorophenol is called a metabolite, a chemical that is that is made as another chemical breaks down. 2,5-dichlorophenol is produced as a chemical commonly in household and toilet deodorizers, moth repellents, and insecticides breaks down. It is also used to make some dyes and resins. People may be exposed to 2,5-dichlorophenol by breathing in vapors, drinking contaminated water, or touching the chemical or vapors.

#### Where can I find more information?

- https://www.cdc.gov/biomonitoring/24D\_BiomonitoringSummary.html
- <u>https://pubchem.ncbi.nlm.nih.gov/compound/8449</u>
- <u>https://www.cdc.gov/mmwr/preview/mmwrhtml/mm4923a3.htm</u>