Summary of Health Effects
2-Methoxyethanol can affect the reproductive system in animals and may affect how babies develop, even at low doses.

How is 2-Methoxyethanol used?
2-Methoxyethanol is used in varnishes, dyes, and resins.\(^1\)

Toxicity: What are its health effects?
2-Methoxyethanol is listed as a reproductive hazard on California Proposition 65 list.\(^2\)
According to the European Union, 2-methoxyethanol is toxic for reproduction (class 1B).\(^3\)

The Environmental Protection Agency has determined that 2-methoxyethanol is a potent developmental and reproductive system toxicant, with effects that appear at low-to-moderate doses.\(^4\) Health effects seen in animals include reduced fertility, effects on sperm and male gonads, fetal death, and low birth weight.\(^3\)

Exposure: How can a person come in contact with it?
A person can come in contact with 2-Methoxyethanol by breathing it in or through skin contact with consumer products.\(^1\)

The 2014 National Health and Nutrition Examination Survey (NHANES) report did not include data for 2-methoxyethanol.

References
2. California Environmental Protection Agency, Office of Environmental Health Hazard Assessment. List of chemicals known to the state to cause cancer or reproductive toxicity. Retrieved May 25, 2018, from oehha.ca.gov/proposition-65/proposition-65-list

This fact sheet is for the Chemical Disclosure Program for Children’s Products.