# **4-Bromophenyl phenyl ether**

#### CAS Number: 101-55-3

#### What is 4-bromophenyl phenyl ether?

4-Bromophenyl phenyl ether is found in liquid form. No other information about its appearance is available.

### What is 4-bromophenyl phenyl ether used for?

4-Bromophenyl phenyl ether is primarily used for research purposes. In the past it was used as a flame retardant.

### How can 4-bromophenyl phenyl ether enter and leave your body?

4-Bromophenyl phenyl ether can enter your body if you breathe contaminated air or drink contaminated water. It can also be absorbed through your skin.

# How can you be exposed to 4-bromophenyl phenyl ether?

The primary source of exposure to 4bromophenyl phenyl ether is from the work place. If you work in an industry that makes or uses 4-bromophenyl phenyl ether, you are at greater risk of exposure through inhalation and dermal contact. In addition, the general population is most likely to be exposed to 4bromophenyl phenyl ether by drinking contaminated water or by touching products that contain the substance.

# What are the health effects of exposure to 4-bromophenyl phenyl ether?

Information on the clinical effects of 4bromophenyl phenyl ether is not available. The U.S. Environmental Protection Agency has indicated that 4-bromophenyl phenyl ether cannot be classified as a cancer-causing substance because inadequate information exists.

## What levels of exposure have resulted in harmful health effects?

No information available.

### Where can you get more information?

Contact your state health or environmental department or:

Agency for Toxic Substances and Disease Registry Division of Toxicology 1600 Clifton Road, N.E., E-29 Atlanta, Georgia 30333

### References

 U.S. Department of Health and Human Services. Hazardous Substances Data Bank (HSDB, online database). National Library of Medicine Bethesda, MD, 2001