Xylene

Xylene is a solvent used in polyurethane-based sealants. Concern over emissions has consumers moving to water-based sealants.

How can this chemical affect my health?

Acute (Short Term) Effects

- Toxic to Humans & Animals – Can be fatal on contact, ingestion or inhalation for humans and other mammals.
- Irritates the Eyes – Can cause irritation or serious damage to the eye.
- Irritates the Skin – Can cause irritation or serious damage to the skin.

Chronic (Long Term) Effects

- Reproductive Harm – Can disrupt the male or female reproductive systems, changing sexual development, behavior or functions, decreasing fertility, or resulting in loss of the fetus during pregnancy.
- Endocrine Disruption – Can interfere with hormone communication between cells which controls metabolism, development, growth, reproduction and behavior (the endocrine system).
- Brain/Nervous System Harm – Can cause damage to the nervous system including the brain.
- Cancer – Can cause or increase the risk of cancer.
- Birth Defects – Can cause harm to the developing child including birth defects, low birth weight and biological or behavioral problems that appear as the child grows.