



Formaldehyde

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Sealants Sector

Formaldehyde can turn up in small amounts in acrylic latex caulks where it serves as a preservative.

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



Cancer – Can cause or increase the risk of cancer.



Gene Damage – Can cause or increase the rate of mutations, which are changes in genetic material in cells.



Asthma Trigger – Can result in high sensitivity so that small quantities trigger asthma, nose or sinus inflammation or other allergic reactions in the respiratory system.



Sensitizes the Skin – Can lead to allergic reactions on the skin.



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.

