



# MDI

[Download PDF](#)

MDI is a common type of isocyanate, which is the chemical used to start the curing process of polyurethane foams.

## 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.



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.



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.



Other Health Effects – Can cause serious damage on contact or ingestion.

Stronger  
effect/evidence

Weaker  
effect/evidence

