



Tris (1-chloro-2-propyl)phosphate (TCPP)

TCPP is used as a fire retardant in one-component 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.

Chronic (Long Term) Effects



PBT (Persistent Bioaccumulative Toxicant) – Does not break down readily from natural processes, accumulates in organisms concentrating as it moves up the food chain, and is harmful in small quantities.



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).

Stronger
effect/evidence

Weaker
effect/evidence

