Octamethylocyclotetrasiloxane

D4 is an intermediate for silicone copolymers. It is highly persistent in sediment, and found to be in wastewater streams.

How can this chemical affect my health?

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.

http://buildingclean.org/octamethylocyclotetrasiloxane