



ROUTES OF ENTRY

How Can Chemicals Enter The Body?

**1**

INHALATION

Inhalation is one of the most common ways in which chemicals can enter your body.

Dust, mist, fumes and vapours can be inhaled through your nose or mouth and travel into your lungs where they can begin to cause damage.

INGESTION

2

Some hazardous chemicals can easily be absorbed through your digestive system. This can occur if you have hazardous materials on your hands while you're eating or smoking.

It's also possible to swallow chemicals if food is left uncovered where there is a risk of exposure to the chemicals.

3

ABSORPTION

Some hazardous materials can enter your body by passing through your skin or eyes. Abrasions and punctures in your skin's surface will increase the rate at which the chemical is absorbed into your body.

INJECTION

4

Chemicals can enter your body and particularly the blood stream, through lacerations, punctures or syringe needles.