

TIPs on Chloroform Audio Description

The text “tips on chloroform” appears onscreen, with the CDC and ATSDR logos at the bottom.

A character is connecting refrigerant to an air conditioning unit in front of a house. The character is wearing gloves and goggles. A map of the United States pops up onscreen. There are green dots across the map that decrease in number to show the phasing out of chloroform. A pop-up showing a nonstick pan appears.

Two characters are in a water treatment plant. One character is standing, wearing personal protective equipment (PPE), and has a check mark next to him. The other character is tightening a bolt, not wearing PPE, is highlighted in red, and has a caution symbol next to her. A pop-up showing the bleaching of pulp and paper appears.

The camera pans to a farm next to a river. Pop-ups showing air and groundwater appear.

A patient is in a medical exam room. The patient’s anatomical figure appears showing the organ systems affected by chloroform exposure. Pop-ups show the patient with spinning lines around her head with the word "Dizziness" underneath; the patient yawning with the word “Fatigue” underneath; the patient grimacing and holding her head with the word “Headache” underneath; the patient in a hospital bed with an endotracheal tube in place and the word “Coma” underneath; a liver with dark areas with the words “Liver necrosis” underneath; a kidney with dark areas with the words “Kidney necrosis” underneath; a liver with irregular white areas with the words “Liver cancer” underneath; and a kidney with an irregular mass with the words “Kidney cancer” underneath.

The patient sits on the exam table and talks with a doctor. The text “Blood, breath, and urine chloroform levels” appears at the top of the screen. Below, there is a red “x” next to the text “cannot predict health effects” and a green checkmark next to the text “can confirm recent exposure in some situations.”

The patient collects a water sample from a kitchen faucet.

The patient talks with a foreman in an office at a factory. The foreman points to a sign about PPE.

The patient is standing inside a water treatment plant. Proper PPE fades onto the patient. A ventilation fan appears.

The patient’s doctor is on the phone with a specialist in occupational and environmental medicine.

The text “tips on chloroform” appears on screen. The web address atsdr.cdc.gov appears below it and the CDC and ATSDR logos are at the bottom of the screen.