

(Mail Online) 'Cancer-causing' chemical used in plastics and food containers can also lead to obesity and diabetes, says study (1)

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'Cancer-causing' chemical used in plastics and food containers can also lead to obesity and diabetes, says study

By [Daily Mail Reporter](#)

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Fast food and a sedentary lifestyle is often blamed for the modern-day rise in obesity... but another more common and hidden cause has been uncovered.

A chemical widely used in plastics and food-can lining - which has been linked to cancer and labelled a toxic substance in Canada - has now been linked to weight gain and diabetes.

Researchers showed that only small doses of the chemical can trigger a reaction in the body that scrambles hormone signals.



Hidden danger: The effects of bisphenol A (BPA), a common chemical in plastic bottles and food-can lining, have been revealed in a new study into obesity

A report published last week in PLoS ONE shows that the chemical bisphenol A (BPA) - used in everything from fertilisers to plastic water bottles - can 'fool' the body into creating more fat.

Furthermore, it can lead to the increased production of insulin, the body's way to regulate fat and