

## **Tests find widespread pestcide, toxin traces in French bread**

January 24 2019



Credit: CC0 Public Domain

Tests on samples of French bread have found widespread traces of pesticides and toxins, according to an investigation by a consumer magazine.



The long-running <u>magazine</u> 60 Millions de Consommateurs (60 Million Consumers) tested 65 bread samples, from baguettes sold by neighbourhood bakeries to supermarket sliced loaves.

It stressed that in almost all cases the levels of potentially <u>harmful</u> <u>chemicals</u> were low enough to fall within French regulations.

But more than half of breads tested nonetheless contained traces of pesticides.

Ten of the samples included chemicals "recognised or suspected as <u>endocrine disruptors</u>"—chemicals which interfere with the body's hormones and blood system.

Many French breads were also found to contain mycotoxins, compounds produced by mould which can cause vomiting and other side effects if consumed in large quantities.

All but two baguettes—both of them sold by artisan bakers—contained levels of mycotoxins within the legal limits.

Shoppers at Parisian bakeries had mixed reactions to the news.

A pensioner who gave her name as Francoise said she was not surprised, following a string of reports about mass-made products found to contain traces of dangerous substances.

"Before it was milk that wasn't good for the babies, then it was nappies, now it's bread," she said, leaving a boulangerie with two baguettes under her arm.

"But we have to eat!"



Elisa Agnesini, an Italian student visiting Paris, said the findings were worrying.

"It's quite important for me that the quality is good and that there's no chemicals or anything unnatural inside," she told AFP.

But she said it probably wouldn't stop her tucking into a classic French baguette, since she and her friends were only here on a brief visit.

While famously a nation of bread lovers, the French are in fact eating less and less of the stuff for various reasons, including the rise of lowcarb diets.

In nine years, the average French person has gone from eating 136 grams (4.8 oz) of bread daily to 103 grams, the magazine reported.

Alongside toxins and pesticides, the magazine found that French bread is much too salty to be considered healthy.

The samples contained on average 1.38 grams of salt per 100 grams of bread—up to two grams for the saltiest.

Someone eating 120 grams of bread a day is therefore getting nearly a quarter of their recommended salt intake from <u>bread</u>, it warned.

"It seems to us high time that we impose a maximum salt level, as Portugal and the United Kingdom have already done," the magazine concluded.

© 2019 AFP

Citation: Tests find widespread pestcide, toxin traces in French bread (2019, January 24) retrieved 27 April 2024 from



https://medicalxpress.com/news/2019-01-widespread-pestcide-toxin-french-bread.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.