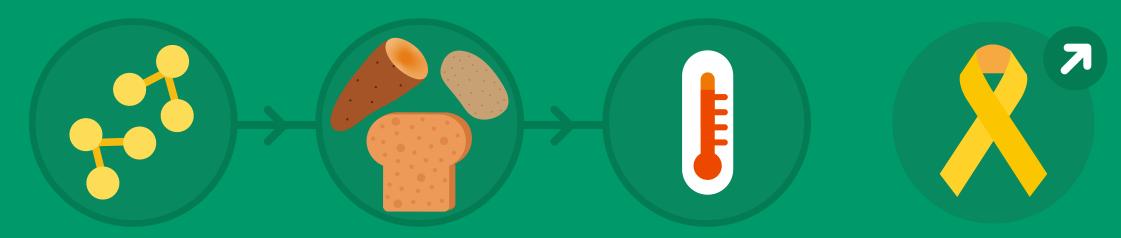
## **ACRYLAMIDE IN FOOD:** eufic WHAT IT IS & HOW TO **REDUCE LEVELS**

## What is acrylamide?



a chemical formed during frying, baking, roasting, grilling

when plant-based, mostly starchy foods..

..are cooked at high temperature (over 120°C)

may increase the risk of cancer



Usually more browning, more acrylamide!

## What are the common sources of acrylamide?



## How to reduce acrylamide levels at home?



Go for golden: avoid deep browning or charring when frying, baking, or roasting

cook at

slightly lower temperatures to minimise acrylamide formation

Steaming & boiling = NO acrylamide!

microwave, soak or blanch potatoes before frying or baking



