

# Bubbling Magic Potions

## The Science Behind the Experiment – A Guide for Adults

Bicarbonate of soda is a chemical called sodium bicarbonate and is an alkali. Vinegar contains acetic acid. Mixing bicarbonate of soda and vinegar creates a reaction forming carbon dioxide which makes the bubbles and a residue of a type of salty water.

## Science Experiment

### Bubbling Magic Potions

What happens when the ingredients are mixed together?

What can you see?

What words can you use to describe your potion?

What colours can you see?

