



MAKE YOUR OWN LAVA LAMP!

YOU'LL NEED:

#1

Clear bottle or glass
Water
Vegetable Oil
Food Colouring
Alka Seltzer tablet

#2

Clear bottle or glass
Vegetable Oil
Food Colouring
Baking Soda
Vinegar

Glitter (optional)

MAKE IT!

Method #1

- Pour 1/2 cup water into your container
- Add a few drops of food colouring
- Pour in 1 cup of oil
- Drop in the Alka Seltzer tablet and watch what happens!

Method #2

- Add 3 spoons of baking soda to your container
- Fill 2/3 of the container with the oil
- In separate small bowl add food colouring to 2 spoons of vinegar
- Slowly add the vinegar mix to the glass container and watch what happens!

OPTIONAL

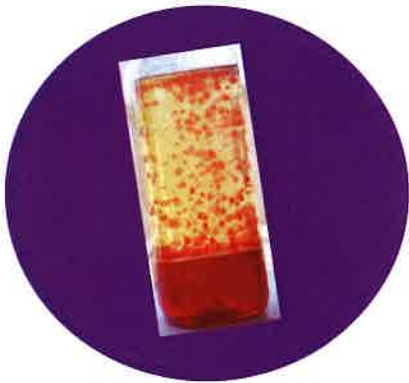
Add some glitter just after the oil to make a sparkly lamp!

Make it glow by turning off the lights and using a torch to light it up!

HOW DOES IT WORK?

Water and vinegar are denser than oil so sink to the bottom.

The reaction to Alka Seltzer or vinegar creates carbon dioxide bubbles which float upwards.



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