

Activity Sheet 15: A neutral mixture

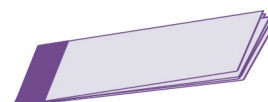


The water is made 'neutral' before it is returned to the river and we need to know how to achieve this.

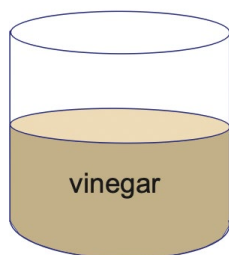
Dropper



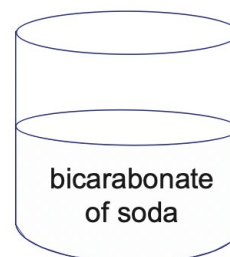
Litmus paper



Vinegar



Bicarbonate of soda
(1/2 teaspoon in
200 ml water)



Now plan how to make the water neutral.

Think about how you will record you results.

Activity Sheet 16: A neutral mixture



Litmus paper when dipped in a liquid turns ...



Vinegar is an _____

Bicarbonate of soda in water is an _____

blue litmus paper

blue litmus paper

red litmus paper

red litmus paper

A neutral liquid is not acid or alkaline

Mixing a neutral mixture

0	5	10	15																

Number of 'droppers' of vinegar added to the bicarbonate of soda in water