



## Tankwater Safety ... it's vital

Tips from Davey Water Products, plus essential tools to ensure your tankwater is Acquasafe®!

### How does Tankwater become unsafe?

Contamination occurs by:

- Animal and bird droppings washed into your tank
- Pesticides and other airborne chemicals
- Bacteria and cysts growing in your tankwater

### Why use Davey Acquasafe®?

- Safer than many alternative chemical disinfection options
- Works via an oxidation process that mimics nature
- No taste or odour
- No byproducts
- Easy to use one step process
- Safer drinking water
- Economical/affordable

### How can I maintain safer water?

- A good quality screen installed on the tank inlet to reduce debris entering the tank – check regularly
- Disinfection using Davey Acquasafe
- If cysts are suspected in drinking water supply, install a one micron Davey filter for protection
- Regular testing with Acquasafe test strips is essential!

### How do you know Acquasafe is working and when do you test?

- Simply run water over the strip from the nearest tap.
- The test strip will indicate a green colour in the “safe zone”
- Test 24 hours after dosing with Acquasafe to ensure appropriate dosing has taken place
- Test after a significant rainfall event – Acquasafe may no longer be at the required concentration
- Test a minimum of every 2 to 3 weeks – to ensure continuous safety



Note: Damage to the tank screen may mean you have an unwanted visitor which will emit bacteria and consume Acquasafe at an inflated rate, compromising safety – refer to Troubleshooting advice.

### Troubleshooting :

#### 1) The required dose was administered and the Acquasafe test strip indicates a reading of none?

Check to see if your liquid is still active – take a cup of your tank water and add a couple of drops of Acquasafe – test with the strip. The strip should turn bright blue.

Note: refer to test strip storage requirements below.

#### 2) Acquasafe is being consumed quickly – why is this?

The likely reason is high levels of bacteria attributed to an infestation (dead animal) being present in the tank or on the roofline .

Action:

- Remove the infestation and check roofline
- Check inlet screen is in good order – replace if damaged
- Re-dose with Acquasafe
- Wait required contact time and check water safety with test strip

### Storage requirements:

- Always store Acquasafe and Acquasafe test strips in a cool place out of direct sunlight
- Test strips have a life of 12 months once opened. Discard once the strip, taken straight from the pack, is darker than as indicated on the pack. Otherwise inaccurate readings may result.

For dosing recommendations refer to product label or datasheet.

### Remember:

Acquasafe is a dosing product, so it must be monitored with Acquasafe test strips to ensure your safety.



SAFETY | FILTRATION | PURIFICATION



TASTE



SMELL



KNOW



SEE



FEEL



SAVE...

THE DIFFERENCE

DEPEND ON  
**DAVEY**

WATER PRODUCTS