



Showerheads are places where biofilm easily develops and legionella bacteria can breed. For this reason it is essential that showerheads and associated sections of pipework are disinfected regularly.

In hard water areas the mixture of scale and biofilm together with other biofouling media can be difficult to remove. **SafeSolDD1** has been specifically formulated to remove scale, remove debris and completely disinfect the showerhead ensuring that it is legionella free.



**SafeSolDD1**, supplied in 5 litre tamper proof containers, contains acid and needs to be handled sensibly to avoid getting any chemical on your skin. - Here are the do's and don'ts

1. Always wear proper chemical eye protection , overalls, stout shoes and gloves when handling the chemical
2. Remove the top from the bottle carefully (the top is tamper proof) and add one litre of the contents of the 5 litre container slowly into a bucket which contains 4 litres of water
3. Place the showerheads and fittings carefully into the 5 litres of solution you have prepared
4. Leave for one hour.
5. After one hour check the acidity of the solution in the bucket using the simple SafeSol pH 0025 test strip. If there is sufficient acid left in the bucket the solution may be used again. Generally the solution should clean 2 lots of showerheads.
6. After use the cleaning solution in the bucket should be neutralised and the contents put down a drain followed by copious water.
7. When empty, wash out the **SafeSolDD1** container with lot of cold water and dispose of it to waste or recycle.

**Step 1.** Remove showerhead or remove showerhead with supply pipe.

**Step 2.** Place 4 litres of water in a bucket.

**Step 3.** Add 1 litre of **SafeSolDD1**

**Step 4.** Place and submerge the showerheads and associated pipework in the bucket.  
**Leave for one hour.**

*Note: Ensure that you rinse these items when removing them from the bucket and prior to reinstallation.*

**Step 5.** After **one hour**, replace all the equipment carefully, test the solution with a SafeSol pH test strip and ensure it is sufficiently strong to treat more showerheads

**Note:** In situations where the showerhead is a non-removable fixed unit, please refer to **Spray Disinfection of Fixed Showerheads using SafeSol products**

**Record the cleaning and disinfection of the showerhead in your log book**