



DŴR CYMRU
WELSH WATER

CUSTOMER INFORMATION

Copper

Copper is not normally found in significant amounts in untreated waters and are unlikely to be found above trace levels in the water leaving treatment works.

Increased levels in copper can arise from contact with domestic copper pipe. Our water supplies are unlikely to cause any significant corrosion of copper plumbing; we would treat the water at source if there is any likelihood of it being corrosive. Occasionally copper in water supplies can increase the rate of corrosion of other metals, such as galvanised steel and aluminium which are in direct contact with water, but this is not recorded within any of the company's supplies.

Copper is an essential element in our diet and is considered to pose no threat to health in the levels normally found in drinking water. The UK limit has been set at 2,000 microgramme per litre; levels in excess of 5,000 microgrammes may cause green staining of sanitary fittings and give a colour and undesirable bitter taste to the water.

It is possible that levels of copper in water might approach or even exceed the limit in new properties, or where extensive new copper piping has been installed, but this would be a temporary occurrence.

Should you require further information call us on FREEPHONE 0800 052 0130.