

Antimicrobial
Copper



COPPER
inhibits the
breeding of
**HARMFUL
GERMS**

Antimicrobial copper is the safest material to use in plumbing

Copper is possibly the most hygienic metal used in plumbing today.

There is ever increasing evidence that copper has anti-inflammatory and antimicrobial properties and tests done at the Shanghai Centre for Disease Control and Prevention show that, after exposing copper to *Escherichia coli* for 24 hours, no *Escherichia coli* was detected.

Copper pipelines of a water supply system dating back to 5000 years ago were found in one of the Egyptian Pyramids.

Dr.Padma Venkat M. Sc., PhD (Cantab) Director, Institute of Ayurveda and Integrative Medicine Foundation for Revitalization of Local Health Traditions, Bangalore, published a paper which proved that water containing *E.coli*, *S.Typhi* and *V. Cholera* stored in copper pots did not yield any growth after 16 hours.

Clean drinking water is a problem in large parts of South Africa and copper can be part of the solution. Copper is essential for human health as well as for improving the quality of human life.



Copper for cleaner drinking water



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