



## Arsenic Reduction Cartridges

Model Numbers: ARC10

### Applications

The ARC10 is recommended for use in households with higher than desirable arsenic levels. For single tap use only.

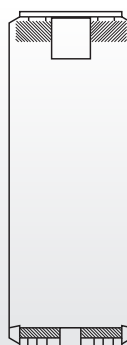
### Benefits of Microlene's Arsenic Reduction Cartridges

The ARC10 is a non-regenerable industrial and general purpose cartridge constructed from FDA approved materials. The media is Bayoxide E33, a granular Ferric Oxide that efficiently adsorbs both Arsenic (III) and Arsenic (V). This is the most cost effective technology available to meet the challenge of achieving the less than 10ppb requirement of the NZ Drinking Water Standards and the USEPA.

The presence of Iron (>0.5mg/L) or Manganese (>0.05mg/L) and the presence of high levels of Silica, Sulphates, Sulphide or Fluoride can all compromise performance so it is essential to have a complete water analysis done.

The cartridges are also capable of removing most heavy metals and Zinc but testing is essential.

All components of the cartridges are FDA listed. For cold water use only.



#### Specifications

Sizes	10" Standard
Colour	White with Black end cap
Post filter	25 micron nominal
Media	NSF61 listed Bayoxide E33
Optimal flow rate	2 lpm
Capacity	4,000 L
Max. temperature	50°C

