

Nitrate Specialist Drinking Water Filter Cartridge Data Sheet

For the removal of Nitrates

The 'Nitrate Specialist' Cartridge is suitable in its own housing which will fit beside any existing housing you may have and will be of similar size.

How does it work?

The special disposable cartridge contains the very latest polymer selective ion resin that removes the negatively charged nitrate and sulphate ions from the water as it passes through the unit.

Do I need to remove nitrates?

Yes. If your levels are above EEC guidelines. Nitrates have been linked with methaemoglobinaemia (blue baby syndrome) in infants less than 6 months and other long term effects are unknown but removal of all farming fertilisers would seem to be very desirable.

When will the cartridge need changing?

The 1/3 of a litre cartridge can last up to 1000 litres. The cartridge will last according to how much nitrate or sulphate is in the raw water supply. It is never an exact science and will vary from water between different supplies. Contaminant levels can vary on a daily basis (50 milligrams per litre mg/l is the max. allowed level of nitrates with a recommended limit of 25 mg/l according to EEC guidelines).

Can I keep a spare?

Yes, but shelf life is limited to 6 months and cartridges should be sealed and stored in a cool environment but not frozen.

For advice call 020 8539 4707