

Nitrates/Chlorides/Sulphates.

These water constituents can sometimes be present in water supplies. Usually occurring in rural and private water supplies, nitrates are of most concern due to the possibility **SERIOUS HEALTH EFFECTS**, especially for young children. Nitrates can enter a water system from such possible sources as manure, fertilisers and some types of waste. A condition known as “Blue Baby Syndrome” can occur in young children as a result of the intake of nitrates. Local health authorities should always be consulted for proper testing and correction methods. Chlorides and sulphates can also enter a water supply from various sources but, in low concentrations, are not generally serious health concerns.

Solution

NITRATE FILTERS

A simple and efficient way to deal with the reduction of nitrates in a water supply can be accomplished with an Aqua Treatment fully automatic Nitrate system. Operating in the same manner as a conventional water softener, it uses the ion exchange process and only requires standard softener salt for regeneration.