## CLINOBRITE

**Pool Filter Medium** 



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Did you know? Clinobrite can remove 40-50% more physical dirt than old, outdated sand or glass

25 kg

Did

you know? Clinobrite is able to remove the tiny cysts of cryptosporidium which are becoming a health problem in municipal water worldwide. This is a parasitic disease that can cause intestinal infection and diarrhoea.

Clinobrite® is a specific type of Zeolite filters! mineral exclusively processed in South Africa by Pratley<sup>®</sup>. It's a direct substitute for ordinary pool filter sand/glass and it saves you money by scavenging unwanted ammonia from pool water and thereby reducing your swimming pool chlorine consumption. It is a true 21st century filter medium with both ion exchange and superior micro-filtration properties.

Unlike ordinary filter sand, the surface of Clinobrite® grains are not smooth. Clinobrite® grains attract and trap extremely fine dirt particles and algae onto their surface and not just between the grains like ordinary sand. In practise, a Clinobrite® pool filter can remove 40 - 50% more physical dirt than an outdated sand or glass filter. It can also filter out much smaller particle sizes than sand or glass. This greatly improves the clarity of your pool and gives much longer service cycles between backwash operations. Clinobrite® is even able to trap the tiny cysts of diarrhoea causing cryptosporidium which are becoming a health problem in municipal waters worldwide!

Also, unlike sand or glass filters, Clinobrite® acts as a filter on the atomic scale by absorbing ammonium ions (NH4+) from pool water and this consequently eliminates algae. This is due to a powerful negative charge that exists within the Clinobrite® structure that attracts positively charged cation contaminants such as ammonia and holds them within the Clinobrite® structure.

Discerning pool owners and industrial filter operators choose Clinobrite<sup>®</sup>! Clinobrite® is available in a 25 kg bag. The average sized pool filter tank will use 2 x 25 litre bags of Clinobrite. Clinobrite can be safely used in salt water swimming pool filters.













