

# Crystal-Borecleaner



## Anti Bacterial Biocidal De-scalant

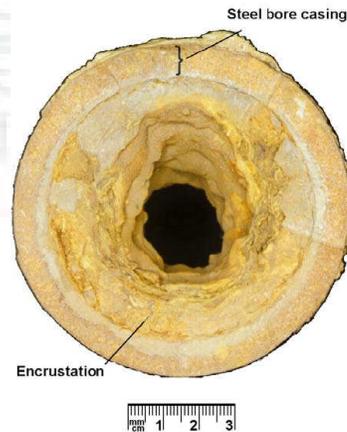
### What is **Crystal-Borecleaner** ?

Crystal-Borecleaner liquid is specifically designed to clean scale build up from water bores, from the bore head to the outlet. The presence of iron scale and iron based bacteria in bores and related pipework cause reduced flow as well as iron staining. Iron scaling is particularly prevalent in areas with sandstone substrates, and flow can be restricted by as much as 75%. Crystal-Borecleaner is designed to remove the scaling at the source, and assist in eradicating the presence of iron bacteria, a source of staining. With regular use of Crystal-Borecleaner, flow rates are easily optimised, and bacteria kept at bay.

### Treats **Bore Head, Pipes, Filters and Tanks**

Scale build up typically starts at the bore head which is the first of several zones within the bore system that is subject to scale build up.

<b>Properties</b>	
✓	<b>Scale</b> – Dissolves and removes iron scale.
✓	<b>Non-Hazardous</b> – much safer than caustic cleaners
✓	<b>Ease</b> – Easy to use liquid form. No mixing.
✓	<b>Biodegradable and Organic</b>
✓	<b>Bacteria</b> – assists in controlling bacteria
✓	<b>Dilutable</b> – dilute with water if required
✓	<b>Economical</b>



**Scale Build Up**  
Iron scale can build up over time to severely restrict the flow of water from the bore.

### APPLICATION

Crystal-Borecleaner is applied at the required amount directly to the bore, and then with the pump engaged, the flow is directed back down the bore for 4 to 6 hours. Following the cleaning process, the water is then directed to waste until it runs clear. The most immediate benefit that will be noticed is the rate of flow, often increased substantially from one single treatment. However additional benefits are; elimination of odour, removal of stain producing bacterial growth, reduction of metal damage, cleaner filters, improved water quality.

### CHARACTERISTICS

<b>Appearance</b>	Clear pale yellow liquid
<b>Specific Gravity</b>	1.07
<b>Flashpoint</b>	n/a
<b>Odour</b>	no fragrance

<b>AVAILABLE IN:</b>	<b>5 litre bottles</b>
	<b>20 litre Drums</b>
	<b>200 litre Drums</b>

<b>Bore Diam</b>	<b>Dose / mtr water</b>
80 mm	200 ml
100 mm	300 ml
150 mm	700 ml
200 mm	1.20 ltrs
250 mm	2.0 ltrs
300 mm	2.80 ltrs
500 mm	7.50 ltrs

Dosage given is sufficient for most problems, and pumping time of 4 to 6 hours will eliminate majority of scale build up. Pumping the resulting water from the cleaning process to waste will ensure maximum water quality.

### **Effective for the removal of iron scale and iron related bacteria in water bore systems.**

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