



High levels of iron in bore water are quite common and the effects this can have on pumps and pipework often go unnoticed until there is a problem with the flow or the quality of the water. This in turn means that by the time the consumer seeks treatment the iron can develop into severe deposits that build up in the bore and also in the associated pumps and pipework. This reduces the flow of water out of the bore and puts unnecessary strain on the pump and reduces its lifespan considerably.

BoreSafe BLAST98 was designed specifically for applications where there are older and more entrenched iron deposits that need a more powerful product that can quickly dissolve the incrustation while still protecting valuable equipment including pumps.

The BoreSafe BLAST98 can also be used to clean iron staining from brick or concrete surfaces.

GENERAL INFO

IRON BUILD-UP BORE CLEANER

BoreSafe[™] BLAST98

BoreSafe BLAST98 dissolves and removes iron deposits and stains in bores that haven't been regularly maintained or have high levels of iron. This product is 20 times stronger than BoreSafe BLAST5 and is designed to blast away even the toughest iron contamination in bores and it can also be used to remove iron staining on surfaces.

SIZES AVAILABLE

BoreSafe[™] BLAST98 is available in 5, 10 and 20 Kg containers.













FEATURES & BENEFITS

- A more powerful formula to clean bores with severe iron deposits.
- Protects metallic products from corrosion during cleaning.
- Removes iron staining from surfaces.

10 Kg



REQUIRED DOSE OF BORESAFE™ BLAST98

Calculating the amount of BoreSafe[™] BLAST98 required

1. Calculate the depth of water in the bore:

Total bore depth (metres) _____ minus depth from the ground to the water level (metres) _____ equals _____.

Depth of water i.e. bore hole is 100m deep, the water level is 40m from the surface - water depth is 60m.

2. Check the dosage guide (please note this is a guide only) for the dosage required for the diameter of the bore and multiply that by the depth of water in the bore.



Amount of BoreSafe Required

Bore Diameter	BoreSafe™ BLAST98
50 mm	95 grams
80 mm	245 grams
100 mm	385 grams
125 mm	600 grams
150 mm	875 grams
200 mm	1.55 Kg
250 mm	2.43 Kg
300 mm	3.50 Kg
350 mm	4.77 Kg
400 mm	6.23 Kg
450 mm	7.88 Kg
500 mm	9.73 Kg

HOW TO ADD BORESAFE[™] BLAST98

How is BoreSafe™ BLAST98 applied to the Bore

- 1. Check the pH of your water (non-critical step).
- 2. Dissolve the required amount of BoreSafe BLAST98 in a bucket(s) of water. For every kg of BoreSafe BLAST98 add 10 litres of water.
- Divert the discharge of the bore pipework back down the bore so the system recirculates (ensure this is done within the specifications of the pump).
- 4. While the system is recirculating pour the dissolved BoreSafe BLAST98 down the bore. Leave the system recirculating for 6-8 hours.
- Flush the system by moving the discharge line of treated bore water so it drains away from the bore (avoid foliage and areas that could be damaged or stained by flush water discharge).
- 6. Continue to flush the system for a minimum of one hour after colour and odour disappear from the discharge line.

CLEANING BRICK/CONCRETE SURFACES

Instructions for cleaning brick/concrete surfaces

The BoreSafe BLAST98 can also be used to clean iron staining on masonry surfaces

- 1. Always test on a small area first.
- 2. Wet bricks thoroughly with water.
- 3. Prepare the oxalic acid solution by dissolving 100g in 1 litre of cold water.
- 4. Brush the solution over the bricks and vigorously scrub with a stiff bristle brush.
- 5. Allow to soak for a few minutes then hose off with water.
- 6. Repeat steps 4 and 5 until the surface is clean.