



GENERAL INFO

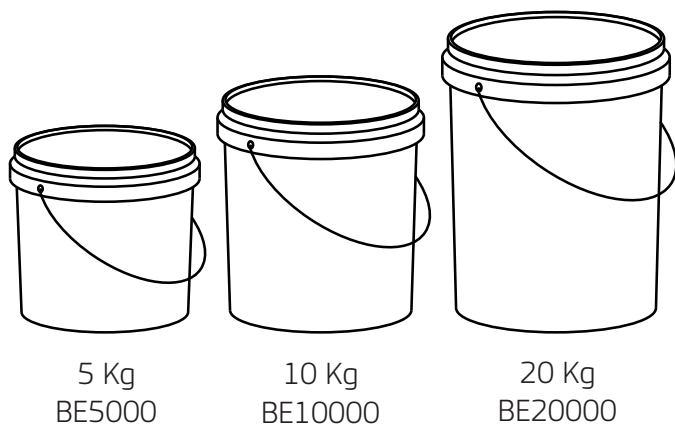
BIODEGRADABLE BORE AND PIPELINE CLEANER

BoreSafe™

Puretec BoreSafe™ is a safe, easy to apply biodegradable chemical designed specifically to break down the iron build-up in the bore itself, the bore pump and pipework. BoreSafe™ eliminates the rusty slime, unpleasant odours, orange brown staining and other deposits. BoreSafe™ breaks down the iron so that the water can flow freely again and it reduces the strain that blockages can put on your pump.

SIZES AVAILABLE

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



FEATURES & BENEFITS

- A fast and effective way to clean bores from iron oxide and bacteria build up.
- New and improved more powerful granular formula.
- Environmentally friendly - Biodegradable.
- With regular use, your bore can stay clean.
- Includes 30 ml test kit.

REQUIRED DOSE OF BORESAFE™
Calculating The Amount Of BoreSafe™ Required

- 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
- Ascertain whether you require a standard or a shock dose:
 - Standard Dose – A regular maintenance dose when cleaning a bore regularly within 12 month periods
 - Shock Dose – Required when the bore hasn't been cleaned for long periods and has solidified iron build up
- 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.

$$\frac{\text{Dosage Required}}{\text{Bore Depth}} \times \text{Bore Depth} = \text{Amount of BoreSafe Required}$$

Bore Diameter	Standard Dose	Shock Dose
50 mm	95 grams	115 grams
80 mm	245 grams	300 grams
100 mm	385 grams	470 grams
125 mm	600 grams	735 grams
150 mm	875 grams	1.06 Kg
200 mm	1.55 Kg	1.88 Kg
250 mm	2.43 Kg	2.95 Kg
300 mm	3.50 Kg	4.24 Kg
350 mm	4.77 Kg	5.77 Kg
400 mm	6.23 Kg	7.54 Kg
450 mm	7.88 Kg	9.54 Kg
500 mm	9.73 Kg	11.78 Kg

HOW TO ADD BORESAFE™
How Is BoreSafe™ Applied To The Bore

- Calculate the amount of BoreSafe™ required (as above).
- Fill empty bucket(s) to two-thirds water, slowly add BoreSafe™ while mixing, until maximum bucket volume is achieved.
- Divert the discharge of the bore pipework back down the bore so the system recirculates (ensure this is done within the specs of the pump).
- While the system is recirculating pour the dissolved BoreSafe™ down the bore. Leave the system recirculating for 6-8 hours (the water may change to a green colour).
- Flush the system by moving the discharge away from the bore and ensure the water drains away from the bore. (BoreSafe™ is biodegradable - however avoid foliage that could be damaged and areas that could be stained)
- After flushing for 10-20 minutes, to ensure all the BoreSafe™ is flushed out use the provided test kit. Fill the sample bottle with 100 ml. of the flushing water and add 10 drops of the reagent. Agitate and leave for 3 minutes, then observe. If the solution turns purple, the BoreSafe™ has been flushed completely. If the solution is any other colour, more flushing is required and then repeat this step.