



• Thanks to its innovative features, Securox makes the use of ClO₂ simpler, safer and most importantly, **cost effective**.

• With a **5 year total warranty** and preventive maintenance features, you are guaranteed a stable investment and controlled service costs.



A world breakthrough innovation:

Paris, Barcelona, Berlin, Geneva, Roma, London, Dublin, Dallas, New York, Atlanta, Philadelphia, Cincinnati, Montreal, , the Securox has been adopted in more and more countries as a state of the art solution for legionella control.

Even though the Securox has many built-in features, several optional additions have been developed to customize the Securox to your specific application. ie: drinking water, cooling towers, food industries, oil industries and more. Ask us how we can customize this product to fit your needs.



ClO₂, a pertinent choice:

Although ClO₂ has been demonstrated as the most obvious choice for legionella control, it is also widely preferred to chlorine when better results are expected in reference to:

- higher efficiency
- reduced by products
- eliminating bad tastes
- corrosion issues

A few references in France :

Suez, EDF, Renault, Veolia, Ondéo IS, Euroserum, BWT, Permo, Minatec, ST micro, Cofely, Dalkia, ,...



A simpler, safer way, for ClO₂ on demand!



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 1621 McEwen Drive, Unit 40, Whitby, Ontario L1N 9A5
 Phone: 905.721.8322 Fax: 905.721.9367

www.awe-env.com



All the advantages of chlorine dioxide without the inconvenience!

Some features of the conventional generators reduce their interest :

- X By product formation in the case of discontinuous treatment applications
- X Hazardous exposure or intoxication when leaked due to concentrated ClO_2 solution

Securox SGB : a patented process developed by Thetis Environnement

Sequential dose production means improved quality and safety.
ULTRA HIGH QUALITY : because there is no breakdown even when treatment is not continuous.
ULTRA HIGH SAFETY level : because there is no danger of intoxication nor explosion, even in case of a most improbable leak.

Securox[®], unique ClO_2 on demand

Securox, safe enough for nuclear plants:

The unique safety features of the SGB process has resulted in Securox being approved at a number of European nuclear plants.

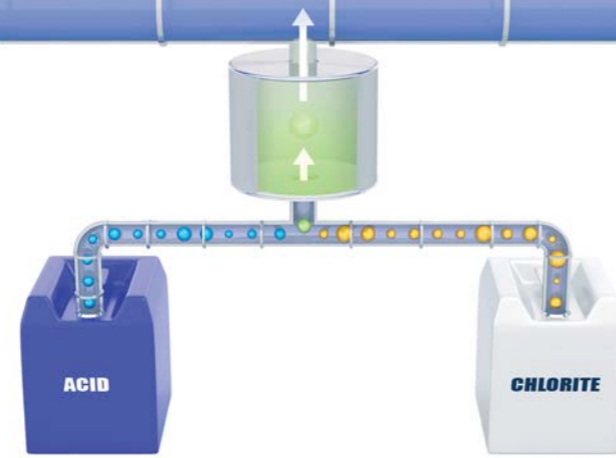
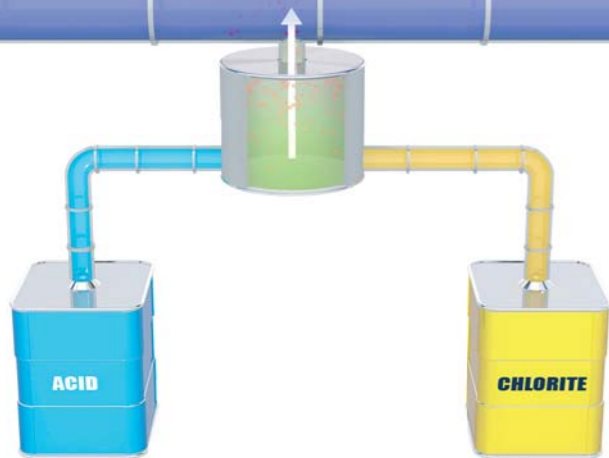


Securox, guarantees long-term traceability :

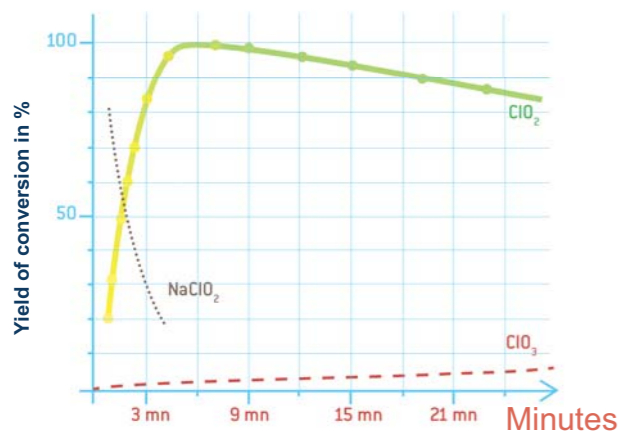
The controller has built in service software and can store up to three years of treatment and service information.

CONVENTIONAL GENERATOR

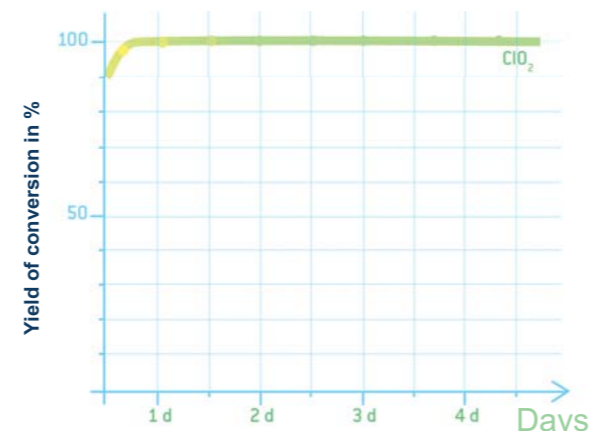
SECUROX SGB = SAFE GENERATION PER BATCH PATENTED PROCESS



BREAKDOWN OF ClO_2 YIELD WITH A CONVENTIONAL GENERATOR *IN MINUTES*



NO BREAKDOWN OF ClO_2 YIELD *IN DAYS* WITH SECUROX SGB PATENTED PROCESS



Source : WJ MASCHELEIN – Tribune de l'eau – vol. 54-n°613 december 2002

Securox[®] a greener treatment

- EFFICIENT AT DRINKABLE LEVEL : for less corrosion of the pipes.
- EFFICIENT AT LOW TEMPERATURE : For safe legionella control in hospitals.
- GREENER THAN CHLORINE : Less THMs than with chlorine.

FDA approved
EPA registered
CE certified

NSF 60 & 61 on its way !

