



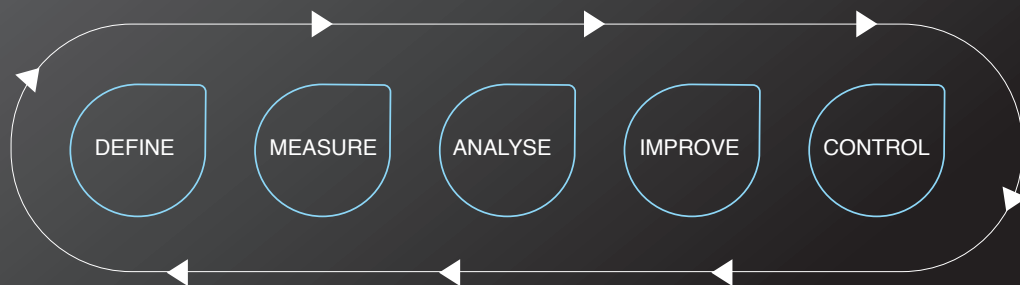
elturaTM

Future technology. New products. Better solutions




The Eltura Methodology

At Eltura, we integrate strategic applications of chemical, enzymatic and biological products in order to provide customers with optimised water utilization and environmental solutions. Each customer is evaluated within their unique context of capital expenditure requirements, as well as providing the most appropriate and "future-proof" solutions. We achieve this via a specialised due diligence process in accordance with the "Six Sigma" Methodology (DMAIC process: Define, Measure, Analyse, Improve, Control).



The Six Sigma Methodology





> Dust suppression

> Chemical spills response

> Water purification

> Bio-remediation

> Odour Control

> Sterilisation

The Eltura Products

Our products are strategically recommended through a comprehensive due diligence process, in order to add value to customer business objectives whilst aligning them towards economically feasible, environmentally sensitive and scientifically sound outcomes. Our company provides integrated, strategic product applications in order to optimise customer business processes. Each customer is evaluated within the context of their unique operating requirements, providing effective strategies for integrated product applications. Improvements to Safety, Health, Environmental and Quality (SHEQ) management are based on dust control, chemical spills response, bio-remediation, odour control and sterilization.





STERILISATION

Industries include:

- > Food & Beverage
- > Medical
- > Waste Management
- > Fitness & Spa Facilities
- > Hospitality
- > Mining Environment
- > Industrial and Construction
- > Agriculture
- > Animal Farming/Abattoirs

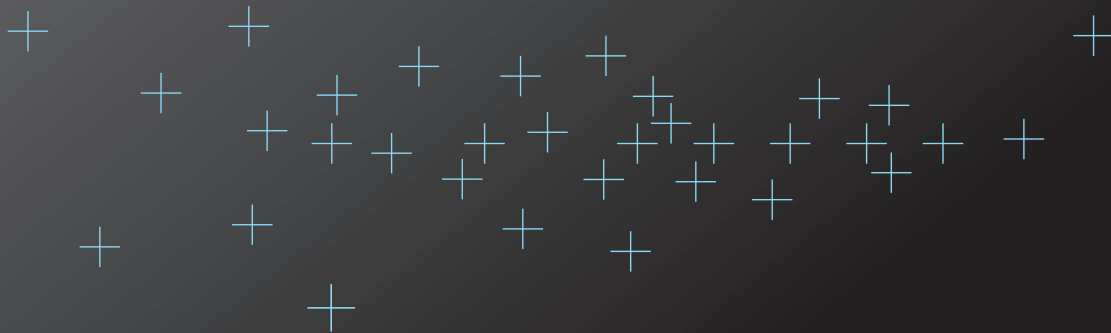




Sterilisation

Our proprietary sterilant formulations represent a significant advance in oxidation technology. Trace amounts of a catalytic metal ion complex interact with chlorite, chlorate and hypochlorous acid (the relative proportions of which depend on the pH level of the solution), in a sterilising solution that – at optimum dilution – has an oxidation potential equivalent to chlorine dioxide.

The stabilisers are diluted at the working concentration to ppt levels, rendering the product totally safe and environmentally friendly. Our products thus provide all the benefits of chlorine dioxide, whilst maintaining an eco-friendly and non-toxic working formulation, which can be stored for up to four months and retain its full chemical reactivity.





ODOUR CONTROL

Types of waste include:

- > Industrial
- > Universal
- > Medical
- > Construction
- > Electronic



A decorative pattern of white-outlined hexagons arranged in a honeycomb-like structure, located in the top-left corner of the slide.

Odour Control

Poor working conditions for all involved in a number of industries may be attributed to a single factor : foul odours. Any industry presented with this problem will identify with the requirement for an affordable, rapidly acting solution that addresses the root of the problem and not just the symptoms:

Our enzyme based environmentally friendly products have repeatedly exceeded these demands and have become the flagship of our brand. By addressing the cause of foul odours, we also dispense with the associated consequences thereof. We don't have to kill the pests because there aren't any odours to attract them.





BIOREMEDIATION

Types of waste include:

- > Industrial
- > Universal
- > Medical
- > Construction
- > Electronic



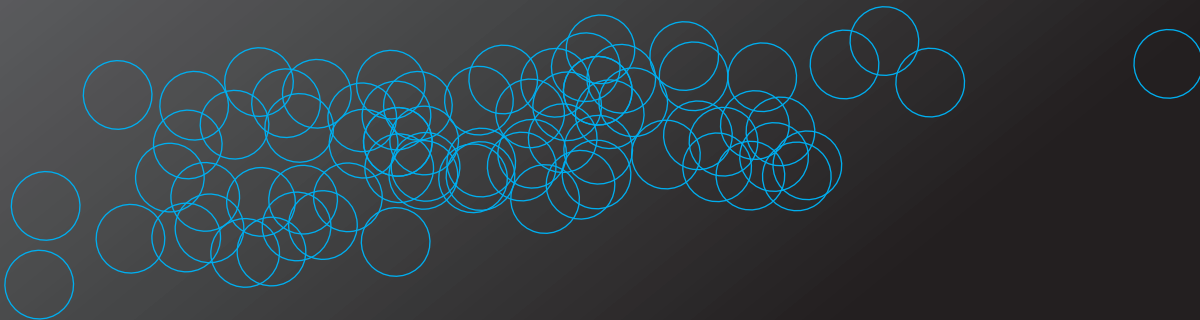
A decorative pattern of white-outlined hexagons arranged in a honeycomb-like structure, located in the upper left corner of the slide.

Bioremediation

Our bioremediation technology has an extensive background and successful history of use in many oil spill and industrial applications. We can assist with the following problems:

01. Stormwater management and related removal technologies
02. Spill containment
03. Heavy metal removal applications
04. Agricultural spills and containment
05. SPCC compliance applications

Our solutions have been used to clean up major oil spills such as the Valdez and the Mega Borg spills and are listed on the National Contingency List of the EPA for oil spill response incidents.





DUST SUPPRESSION

Illnesses potentially caused
by dust exposure:

- > Skin conditions
- > Eye Damage
- > Nose damage
- > Cancer
- > Athsma
- > Silicosis





Dust Supression

With our cutting-edge products, we are now able to facilitate improved visibility, reduced wear and tear on equipment and, most importantly, reduced occupational health hazards from airborne particles. Reduced equipment maintenance costs and improvements to employee safety and work efficiency combine to improve production efficiency.

Eltura is the only company in Southern Africa to supply EPA (Environmental Protection Agency) approved technologies which require a minimum quantity of water and a minimum rate of application. Our solutions have also been approved by Boeing (for their landing strips), the California Environmental Technology Certification, ADEMA (Arizona Department of Emergency & Military Affairs) and the San Diego State University.



Contact

Head Office

Pod Off Grayston
108 Elizabeth Ave,
Sandton, Johannesburg,
South Africa, 2196

Tel: +27 0860 766 966
Email: info@eltura.net
Website: www.eltura.net

