SUSTAINABLE EO® STERILIZATION SERVICES

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Introducing Sustainable EO Sterilization Services

As part of our commitment to providing innovative and sustainable solutions, STERIS AST has developed the Sustainable EO sterilization services program.

Our sustainable EO services provide Customers with strategies to reduce the EO sterilant used in the sterilization process to achieve the required Sterility Assurance Levels.

STERIS Applied Sterilization Technologies

This innovative program includes:

- Ethylene oxide sterilization process designs
- Validation strategy
- Process challenge device design
- Sustainable EO services scorecard

Benefits of Sustainable EO Sterilization Services

Optimized sterilant input provides several benefits including:

- Lower product residuals to meet current and future patient safety requirements
- Improved occupational safety
- Improved supply chain efficiencies due to reduced aeration (off-gasing) of ethylene oxide gas

Our EO TechTeam[®] experts support manufacturers of healthcare products through the validation of Sustainable EO processes design for their unique products. Upon completion of the validation, a final report is provided that includes the Sustainable EO Services Scorecard.



*The scorecard highlights the achieved sustainability rating by showing the EO concentration (mg/l) used in each cycle

FOR MORE INFORMATION

STERIS Applied Sterilization Technologies www.steris-ast.com // ast_info@steris.com (Americas) 877.783.7479 (EMEA/APAC) +44 (0) 8456 88 99 70

