



ADVANCED BIOMEDICAL WASTE TREATMENT  
SOLUTIONS

## STERIPLUS™

**THE MOST EFFICIENT  
SHREDDING/AUTOCCLAVING  
SYSTEM FOR PROCESSING  
YOUR BIOHAZARDOUS  
WASTE**

The **STERIPLUS™** systems from **Tesalys** are the ideal solution to inactivate your biohazardous waste safely on-site. Its integrated shredding system **TESASHRED™** not only reduces the volume and mass of waste but also ensures waste is fully processed.

**Tesalys** STERIPLUS™  
Making biomedical waste safe



### TESALYS

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# STERIPLUS™

integrated system with preliminary shredding and steam sterilization of your biohazardous waste



REDUCTION OF 8 LOG<sub>10</sub> OF CONTAMINATION BY AN AUTOCLAVING CYCLE OF STEAM AT 135 °C/275 °F

FULL TRACEABILITY VIA AN INTEGRATED PRINTER AND USB PORT

INTEGRATED WATER SOFTENER, WATER BOOSTER PUMP AND AIR COMPRESSOR

EXHAUST AIR FILTRATION AT 0.2 µM

1  
LOAD

2  
PRESS THE START BUTTON

UNLOAD

WASTE LOADING CHAMBER:  
AUTOMATICALLY DECONTAMINATED BY STEAM  
NON-STICK COATING OF HOPPER SURFACE

SHREDDER FEED SYSTEM:  
FULLY SEALED, WITH WASTE LEVEL DETECTION AND PTFE COATING

SHREDDER TESASHRED™:  
TRANSFORMS WASTE INTO UNRECOGNIZABLE 8-10 MM PIECES

REDUCTION OF SOLID WASTE:  
UP TO 80% IN VOLUME,  
UP TO 50% IN WEIGHT

LIQUID WASTE AND EFFLUENTS DECONTAMINATED BEFORE DISPOSED OF DOWN THE DRAIN

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Making biomedical waste safe

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## A complete range for biohazardous waste treatment



STERIPLUS™ 20  
2/5 kg/h



STERIPLUS™ 40  
4/10 kg/h



STERIPLUS™ 80  
8/20 kg/h



TESABAG  
Autoclavable  
biohazardous waste bags



TESABOX  
Cardboard containers  
for biohazardous waste