

**Greenwald Surgical Company, Inc.**2688 DeKalb Street • Lake Station, IN 46405-1519 • 219/962-1604 • FAX: 219/962-4009 • Toll-Free: **1-888-962-1829****CLEANING AND STERILIZING INSTRUCTIONS**

Greenwald Catalog Item, U530

1. Cleanse instrument in a suitable surgical cleanser using a soft cloth, or a cleaning brush with non-metallic bristles.
2. Rinse thoroughly.
3. Sterilize by steam autoclaving.

Note: After use, soak instrument in a suitable blood dissolving solution, then repeat steps 1 through 3 above.

**Caution:** Federal (U.S.A.) Law restricts this device to sale/use by or on the order of a physician.



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## **RECOMMENDED STERILIZATION PARAMETERS for Gravity-Displacement Steam Sterilization in a Health Care Facility**

Unless otherwise indicated, our products are NOT STERILE and must be thoroughly cleaned and sterilized prior to each use.

Do not exceed a temperature of 138°C (280°F)

<i>Parameters for gravity-displacement steam sterilization cycles</i>			
Item	Exposure time at 121° C (250°F)	Exposure time at 132° C (270°F)	Drying time
Wrapped instruments	30 min	15 min	15 to 30 min
Unwrapped nonporous items		3 min	0 to 1 min
Unwrapped nonporous items in mixed load		10 min	0 to 1 min

It is important that the longest drying cycle possible is employed to prevent build up of moisture inside the instrument. If the cycle of your autoclave allows a 30 min. dry time, we recommend using it.

- **Always make sure the product is in good condition and perfect working order before reusing it.**

Sterilization equipment manufacturer’s recommendations must be followed. Health care facility protocol should be adhered to.

**Since Greenwald Surgical Co., Inc. is not familiar with individual hospital handling procedures, cleaning methods, bio-burden levels, and other conditions, Greenwald Surgical Co., Inc. assumes no responsibility for sterilization of product even if the general above guidelines are followed.**

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## **RECOMMENDED STERILIZATION PARAMETERS for Dynamic-Air-Removal (Prevacuum) Steam Sterilization in a Health Care Facility**

Unless otherwise indicated, our products are NOT STERILE and must be thoroughly cleaned and sterilized prior to each use.

Do not exceed a temperature of 138°C (280°F)

<b><i>Parameters for dynamic-air-removal (prevacuum) steam sterilization cycles</i></b>			
<b>Item</b>	<b>Exposure time at 132° C (270°F)</b>	<b>Exposure time at 135° C (275°F)</b>	<b>Drying time</b>
Wrapped instruments	4 min		20 to 30 min
Unwrapped nonporous items	3 min	3 min	N/A
Unwrapped nonporous items in mixed load	4 min	3 min	N/A

It is important that the longest drying cycle possible is employed to prevent build up of moisture inside the instrument. If the cycle of your autoclave allows a 30 min. dry time, we recommend using it.

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