Midmark Reference Guide
Caring for your Stainless Steel

Midmark uses only USA-manufactured series 304 stainless steel. Series 304 is often referred to as medical-grade stainless steel due to its composition.

Series 304 stainless steel is composed of the following:

- Iron 64.9%
- Chromium 18-20%
- Nickel 8-12%
- Carbon 0.08%
- Manganese 2%
- Phosphorus 0.045%
- Sulfur 0.03%
- Silicon 0.75%
- Nitrogen 0.1%

- Frequent cleaning will prolong the life and help maintain the natural luster of stainless steel.
- When cleaning, always rub in the direction of the “grain” of the metal.
- Avoid use of steel wool or steel brushes when cleaning stainless steel. These steel particles may become embedded into the stainless steel and cause rust.
- Avoid the use of chlorine bleach. Chemicals in bleach will cause pitting, corrosion and discoloration of the metal.
- Despite the name, stainless steel actually can stain and mark. However, stains and marks do not affect the integrity of the metal.
- Marks caused by the toenails of animals can often be removed using a mild cleaner and wet paper towels.

To learn more, call 1-800-MIDMARK or visit: midmarkanimalhealth.com