

# General Information and Maintenance of CRL Stainless Steel Products

### Stainless Steel Disclaimer

Stainless steel is a durable chromium and nickel-based alloy that offers superior corrosion resistance. However, **stainless steel is not stain or rust proof**. Environmental conditions, such as proximity to large bodies of water, can be contributing factors to corrosion. Stainless steel can also discolor, rust, or corrode if it's in regular contact with chloride salts, sulfides, or rusting metals such as iron. Lastly, metal cutting equipment including chop saws can leave small metal deposits on stainless steel that may lead to rusting if not properly removed.

**CRL does not guarantee** that brushed or polished stainless steel hardware will remain free of rust, stains, or corrosion for the lifetime of the product. As a preventative measure, we recommend proper periodic care of stainless steel hardware to help maintain its factory finish for years to come.

## Recommended Care & Maintenance

#### Polished Stainless Steel

Polished stainless steel finishes should be routinely cleaned with CRL841 Stainless Steel Polish & Cleaner. The foam formula cleans and protects polished stainless steel without hard rubbing. It leaves behind a thin protective layer that resists fingerprints, grease, and water splash. The foam can be wiped off with CRL BX15 Lint-Free Wipes.

### **Brushed Stainless Steel**

Brushed stainless steel finishes can be cleaned the same way as polished stainless steel. Use cleaning and/or waxing motions in the same direction as the grain texture. Unlike polished stainless steel, brushed stainless steel can be rubbed with a light abrasive pad such as CRL SB7447F Scotch-Brite Fine Hand Pad.

#### Mild Corrosion

The best way to remove mild corrosion on stainless steel is with a metal restoration cleaner. Apply it like you would a wax, let it dry, and rub repeatedly to remove spots and restore luster. On a brushed stainless finish, you can use Scotch-Brite pads to remove tougher spots and help restore the original sheen. To ensure lasting beauty, a good quality wax for metals can be applied.

**Note:** Visit <u>crlaurence.com</u> for a complete selection of metal cleaning and maintenance products.

# **Additional Tips**

Do not use coarse abrasives like sandpaper on stainless steel since they may cause rusting over time. Do not use mineral acids or bleaches to clean stainless steel either. Be sure to keep stainless steel away from rusting metals such as iron since they may cause contamination. With proper care and maintenance, the pristine appearance of CRL stainless steel hardware will last for years.