

# CARING FOR YOUR HIPAC STAINLESS STEEL

Thank you for your purchase of this Hipac Stainless Steel product. Our products are highly durable due to their construction from 304 Medical Grade Stainless Steel. Our stringent manufacturing process assures that each item is individually hand-crafted to perform in any demanding healthcare environment.

### **Cleaning your Stainless Steel**

To keep your products hygienic and to assure a long life, it is essential that regular cleaning is maintained. 304 Grade Stainless Steel has excellent corrosion resistance in medical environments and when in contact with different corrosive media. Stress corrosion cracking can occur above 60°C.

## **Recommended Cleaning Procedure**

- 1. Cleaning with soap, mild detergent or ammonia solutions in warm water (below 60°C), applied with a soft cloth or nylon sponge. Rub in the same direction as the grain.
- 2. To disinfect use a hospital-grade non-bleach disinfectant. Avoid using disinfection solutions and wipes that contain bleach.
- 3. After applying disinfectant, rinse the surface with warm water.
- 4. Wipe the surface completely dry.

### When using Clinell Wipes

Clinell Wipes are a common hospital disinfection method. They can be used on our Stainless Steel but is not recommended as incorrect use can cause tea-staining and corrosion. These wipes contain both Benzalkonium Chloride and Didecyl Dimethyl Ammonium Chloride which can be damaging to Stainless Steel. If using Clinell wipes, it is essential to wipe the surface completely dry with a soft cloth after use.

#### Do Not Use the following Cleaning Agents:

Harsh chemicals such as Chlorides should not be used as crevice corrosion can occur in environments containing chlorides.

- Anything with a pH level below 5 or above 12
- Bleach or chlorine- If bleach solutions come in contact with the stainless steel, it is important to wash thoroughly with warm water and a soft cloth.
- · Hydrochloric Acid
- Boiling water above 60°C
- · Abrasive Pads
- Metal or plastic scrapers
- · Steel Wool pads
- · Wire brushes

#### **ABOUT HIPAC**

We are an Australian healthcare company that guarantees to stand behind all our medical products, both manufactured and imported, because we're here for the life of our products and clients.

PO Box 797, 36 Long St. Goulburn NSW 2580, Australia P. +61 2 4823 0000 E. info@hipac.com.au



