



## **Cleaning And Care Instructions**

The Tiquin's Ingro-Pal™ is a reusable manicure/pedicure instrument which is suitable for all methods of sterilization.

### **Handling**

- Do not drop this instrument.
- Avoid the shaving teeth from making any unnecessary contact with other instruments while cleaning.
- Do not alter or modify the shaving teeth on the Tiquin's Ingro-Pal™ in any way.
- Do not clean the shaving teeth with a wire brush or with any abrasive material such as a scourer.
- Causing damage to the shaving teeth may result in the product becoming immediately unusable.

### **Cleaning**

Always protect the shaving teeth of the Tiquin's Ingro-Pal™ when cleaning the instrument. Wash or rinse the Tiquin's Ingro-Pal™ in warm water as soon as possible after procedures to stop blood and/or debris from drying on the shaving teeth. This may make the instrument more difficult to clean. If scrubbing is necessary, please make use of a soft to medium plastic scrubbing brush or alternatively a brush which has bristles similar to a toothbrush. Ultrasonic cleaning or autoclaving are recommended as the two most effective methods for cleaning the Tiquin's Ingro-Pal™.

### **Ultrasonic Cleaning**

When using an ultrasonic cleaner, avoid the shaving tips from coming directly into contact with the walls of the ultrasonic cleaner or from rubbing up against other stainless-steel surfaces or instruments that are in the cleaner at the same time.

- Only use a cleaning solution that is recommended for sterilization of re-usable instruments and that is also suitable for use in ultrasonic cleaners.
- Please make sure that the instrument is completely submerged in the cleaning solution once in the ultrasonic cleaner.
- After the cleaning cycle is completed, rinse the Tiquin's Ingro-Pal™ thoroughly with warm water to remove any remaining cleaning solution.
- Make sure the shaving teeth are visibly clean and free from damage before next use.

### **Autoclaving**

When autoclaving the Tiquin's Ingro-Pal™ ensure that the instrument is isolated in the autoclave to allow for successful steam cleaning to occur around the entire instrument. Do not place the instrument on any surface from which the product may fall or roll as this could immediately damage the shaving teeth.

- Use only washer disinfectors suitable for reprocessing soiled instruments.
- Should the Tiquin's Ingro-Pal™ be heavily contaminated prior to loading, rinse under warm water for at least two minutes.
- Wearing a pair of protective gloves, load the Tiquin's Ingro-Pal™ into the chamber of the autoclave unit.
- Close the door of the autoclave unit and check safety valve and pressure gauge.
- Apply a vacuum in order to evacuate as much air as possible.
- Admit steam at a pressure of 105kPa, when the thermometer reaches the required temperature (132-137 Degrees Celsius), record the time and maintain the temperature and pressure for a minimum of five minutes.
- After five minutes, turn off the autoclave unit and allow for the instrument to cool down before handling.
- To minimize the risk of cross-contamination, avoid storing clean and soiled instruments in the same tray.
- Make sure the shaving teeth are visibly clean and free from damage before next use.

The instructions from the autoclave manufacturer must be followed and adhered to at all times.

### **Storage**

When not in use it is recommended that the Tiquin's Ingro-Pal™ is stored in an area where the instrument will not fall from height or roll off of a surface.

The PVC tip guards may also be used as a precautionary measure to prevent the precision shaving teeth from coming into contact with objects that may cause it to become prematurely blunt.

### **Recommendation**

The Tiquin's Ingro-Pal™ is manufactured for personal grooming or Podiatrists only. There are no known hazards associated with functional failure, maintenance and aging with regards to the Tiquin's Ingro-Pal™ but care in use is essential as over use in a sensitive area may result in discomfort or injury to the patient.