Techni-Care®
Professional Antiseptic
Surgical Scrub Procedure – Operating Room Environment

Techni-Care® is a “Highly Viscous, Gel-like Product” which can be controlled upon application. You will use approximately 1/5 the amount of Techni-Care® versus all solutions with viscosities equal to water, such as Povidone Iodine or Chlorhexidine Gluconate solutions or alcohol blends. Techni-Care® will not cause dermal irritation or cellular damage and will not stain linens or equipment. Techni-Care® contains high-grade surfactant blends which effectively remove organic material and oil which is not present in Povidone Iodine or Chlorhexidine Gluconate formulations making it unnecessary to scrub with a brush. This enhanced deep cleansing capacity also allows a more complete and rapid kill of microorganisms by Techni-Care®'s active ingredients. Techni-Care® is currently the only microbicide/antiseptic which contains no linear alcohols.

1. Wet hands and forearms utilizing warm water.

2. Apply Techni-Care® Surgical Scrub directly from the dispenser bottle, or by foot pump applicator or peelpak, no dilution necessary. Reseal containers after use.

3. Thoroughly scrub hands especially under the fingernails and around the knuckles, cuticles, and up to the elbows for 2 minutes. Note: In order to scrub properly as outlined in medical training manuals including fingernails, cuticles, and digits this procedure should consume 2 minutes.

4. Rinse thoroughly with water.

5. Apply surgical gloves in a sterile environment.

6. For extra protection and moisturization apply Care-Crème® transdermal, antimicrobial cream to hands after surgery to protect hands and remoisturize with a vitamin enriched substance.

Techni-Care® has demonstrated sustantivity on an occluded site for 24 hours. It is cationic chemistry and immediately bonds to the dermis much like a magnet. Techni-Care® will provide sustantivity in a sterile environment on a non-occluded site for 6-8 hours, dependant on the contamination level of the environment of use. The “Environment of Use” is an extremely important component of an antimicrobial’s sustantivity factor. A grossly contaminated environment will cause an antimicrobial agent to work and work much like a light bulb until it wears itself out.