



# We're taking the gloves off



## Did you know?

3M™ Avagard™ Hand Antiseptic went hand-to-hand with the competition in a timed study that showed our persistence is superior to theirs.

For surgical hand scrubs, AORN recommends an “alcohol and chlorhexidine product that is fast drying and has a residual effect...”

AORN Perioperative Standards and Recommended Practices, July 2009.

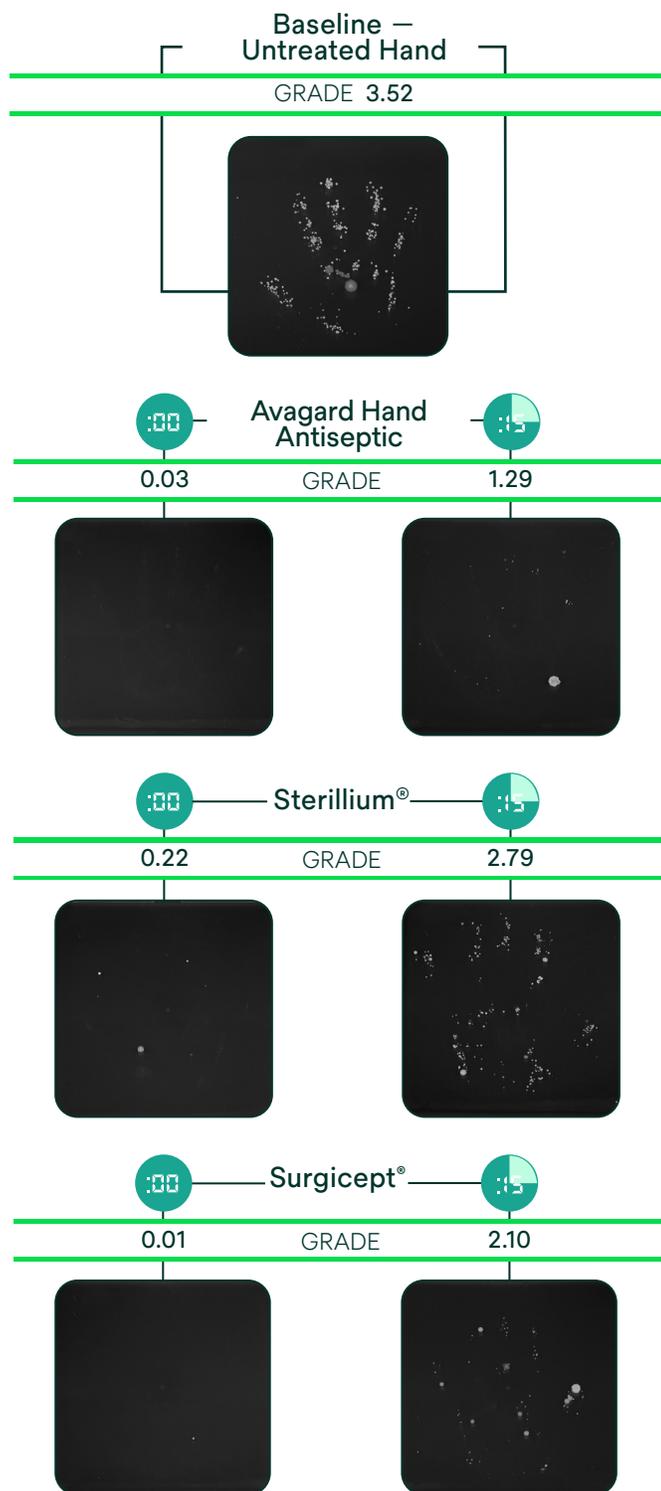


## 3M™ Avagard™

(Chlorhexidine Gluconate 1% Solution and Ethyl Alcohol 61% w/w)  
Surgical and Healthcare Personnel Hand Antiseptic with Moisturizers

# The Hands Down Winner —

## Two Active Ingredient 3M™ Avagard™ Hand Antiseptic Outperforms Competitors



### Grading scale

0	1	2	3	4
<1%	1%-9%	10%-24%	25%-49%	50%-100%

### Method

Ninety subjects completed this study (30 per product). Subjects washed their hands with a mild soap prior to applying one of three randomized surgical scrub products (Avagard Hand Antiseptic, Sterillium and Surgicept) according to manufacturer's instructions. Within one minute of drying, a post prep print was taken by placing the hand onto the surface of a plate containing TSA with neutralizers. That hand was gloved prior to the subject leaving the testing facility to touch "high touch surfaces" for 15 minutes with the opposite (ungloved) hand. After 15 minutes, subject returned to the testing facility and a post touch hand print was taken. Plates were incubated for 24 hours.

### Results

Hand prints were graded by three blinded independent graders using a grading system that approximately doubles for each level for percent of hand print containing bacteria CFUs. Averages were produced for post prep, post touch and the difference between post prep and post touch. Avagard Hand Antiseptic was found to be superior to both Sterillium and Surgicept in the change from post prep to post touch (*P* values of < 0.0001 and 0.0025 respectively).

Data on file

**For information or to request samples for evaluation:**

Contact your Solventum representative.  
Call 800-228-3925 or visit  
[Solventum.com](http://Solventum.com)



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