


## 3M™ Avagard™ Foaming Instant Hand Antiseptic Product Profile

### CLASSIFICATION:

Over-the-Counter (OTC) Drug Product

### PRODUCT DESCRIPTION:

3M™ Avagard™ Foaming Instant Hand Antiseptic is a non aerosol ethyl alcohol antimicrobial product.

|  | Catalog Number | NDC          | Product Description                          | Size                        |
|--|----------------|--------------|--|-----------------------------|
|  | 9320A          | 17518-055-02 | 3M™ Avagard™ Foaming Instant Hand Antiseptic | 50 mL (1.6 fl oz) bottle    |
|  | 9321A          | 17518-055-01 | 3M™ Avagard™ Foaming Instant Hand Antiseptic | 500 mL (16.9 fl oz) bottle  |
|  | 9322A          | 17518-055-00 | 3M™ Avagard™ Foaming Instant Hand Antiseptic | 1000 mL (33.8 fl oz) bottle |

### INTENDED USE:

3M™ Avagard™ Foaming Instant Hand Antiseptic is indicated for use as an instant health-care personnel hand antiseptic.

### FEATURES AND BENEFITS:

- Designed to provide rapid, broad-spectrum bacterial kill.
- An emollient formulation and a waterless application method to help maintain skin condition and enhance compliance with hand hygiene protocols.
- Compatible with Chlorhexidine gluconate (CHG).
- Compatible with natural rubber latex and synthetic non-latex gloves including nitrile and vinyl (PVC).

### DISPENSING SYSTEMS:

- The 50 mL and 500 mL bottle include a hand pump dispenser.
- The 1000 mL bottle fits the 9240 Universal Hands Free Wall Dispenser or the 9241 Universal Manual Wall Dispenser.
- 3M™ Avagard™ Foaming Instant Hand Antiseptic does not utilize metered dose pumps so there is little variability in the quantity dispensed with each pump. The approximate quantity dispensed with each pump is:
  - 50 ml bottle:~ 0.40 ml

- 500 ml bottle: ~ 0.75 ml
- 1L bottle:~ 0.70 ml
- Drip trays are available for all Avagard Foaming Hand Antiseptic wall mount brackets and dispensers.
- 3M™ Avagard™ Foaming Instant Hand Antiseptic wall mount brackets, dispensers and drip trays conform to the Americans with Disabilities Act (ADA) Standards.

**WARNINGS:**

- FLAMMABLE, keep away from fire or flame.
- For external use only.
- When using this product keep out of eyes. If contact with eye occurs, rinse promptly and thoroughly with water.
- Stop use and ask a doctor if significant irritation or sensitization develops.
- Keep out of reach of children. If swallowed, get medical help or contact a Poison Control Center right away.

**DIRECTIONS FOR USE:**

Apply to clean, dry hands. Apply sufficient amount to thoroughly wet all surfaces of hands and fingers. Rub onto hands until dry.

**ACTIVE INGREDIENT:**

- 70% v/v (62% w/w) ethyl alcohol

**INACTIVE INGREDIENTS:**

- Denatonium benzoate, PEG/PPG – 18/18 Dimethicone, PEG-23 M, Water
- Fragrance, dye and preservative free
  - Contains no paraben
  - Contains no oils, mineral oil or petrolatum
  - pH 5 - 7

**SHELF LIFE:**

- 24 months

**LOT CODE:**

A lot represents a production quantity of hand sanitizers. At the time the product is packaged, the lot code is assigned. The lot code provides traceability for the complete history of the manufacture, control, packaging and distribution. The expiration date is provided as the abbreviated month and year. An example of the lot code and expiration date is shown below:

LOT 201101AA

EXP JUN12

## MICROBIOLOGY

3M™ Avagard™ Foaming Instant Hand Antiseptic offers fast and effective reduction against a broad spectrum of microorganisms. Table below lists percent kill of each organism at each time point tested.

| Organism   | 15 sec.  | 30 sec.  | 60 sec.  |
|--|----------|----------|----------|
| <i>Acinetobacter baumannii</i> , ATCC 19606          | >99.9999 | >99.9999 | >99.9999 |
| <i>Bacteroides fragilis</i> , ATCC 25285             | >99.999  | >99.999  | >99.999  |
| <i>Candida albicans</i> , ATCC 10231                 | >99.9999 | >99.9999 | >99.9999 |
| <i>Candida glabrata</i> , ATCC 26512                 | >99.9999 | >99.9999 | >99.9999 |
| <i>Enterobacter aerogenes</i> , ATCC 13048           | >99.9999 | >99.9999 | >99.9999 |
| <i>Enterococcus faecalis</i> , ATCC 29212            | >99.9999 | >99.9999 | >99.9999 |
| <i>Enterococcus faecalis</i> (VRE), ATCC 51299       | >99.9999 | >99.9999 | >99.9999 |
| <i>Enterococcus faecium</i> , ATCC 19434             | >99.9999 | >99.9999 | >99.9999 |
| <i>Escherichia coli</i> , ATCC 11229                 | >99.9999 | >99.9999 | >99.9999 |
| <i>Escherichia coli</i> , ATCC 25922                 | >99.9999 | >99.9999 | >99.9999 |
| <i>Haemophilus influenzae</i> , ATCC 19418           | >99.9999 | >99.9999 | >99.9999 |
| <i>Klebsiella pneumoniae</i> , ATCC 4352             | >99.9999 | >99.9999 | >99.9999 |
| <i>Micrococcus luteus</i> , ATCC 7468                | >99.9999 | >99.9999 | >99.9999 |
| <i>Proteus mirabilis</i> , ATCC 7002                 | >99.9999 | >99.9999 | >99.9999 |
| <i>Pseudomonas aeruginosa</i> , ATCC 15442           | >99.9999 | >99.9999 | >99.9999 |
| <i>Pseudomonas aeruginosa</i> , ATCC 27853           | >99.9999 | >99.9999 | >99.9999 |
| <i>Serratia marcescens</i> , ATCC 14756              | >99.9999 | >99.9999 | >99.9999 |
| <i>Staphylococcus aureus</i> , ATCC 6538             | >99.9999 | >99.9999 | >99.9999 |
| <i>Staphylococcus aureus</i> , ATCC 29213            | >99.9999 | >99.9999 | >99.9999 |
| <i>Staphylococcus aureus</i> (MRSA), ATCC 33592      | >99.9999 | >99.9999 | >99.9999 |
| <i>Staphylococcus epidermidis</i> , ATCC 12228       | >99.9999 | >99.9999 | >99.9999 |
| <i>Staphylococcus epidermidis</i> (MRSE), ATCC 51625 | >99.9999 | >99.9999 | >99.9999 |
| <i>Staphylococcus haemolyticus</i> , ATCC 29970      | >99.9999 | >99.9999 | >99.9999 |
| <i>Staphylococcus hominis</i> , ATCC 27844           | >99.999  | >99.999  | >99.999  |
| <i>Staphylococcus saprophyticus</i> , ATCC 15305     | >99.9999 | >99.9999 | >99.9999 |
| <i>Streptococcus pneumoniae</i> , ATCC 33400         | >99.999  | >99.999  | >99.999  |
| <i>Streptococcus pyogenes</i> , ATCC 19615           | >99.999  | >99.999  | >99.999  |

## ENVIRONMENT:



Avagard™ Foaming Instant Hand Antiseptic is packaged in high-density polyethylene bottles. Unless otherwise specified empty Avagard containers may be recycled.

## RECOMMENDED DISPOSAL PROCESS:

- Pump cap should be removed from the bottle and disposed of in general refuse.
- Empty bottles should be rinsed thoroughly with water and drained and placed with recyclable plastic waste.

## MSDS:

Available on-line at: [http://solutions.3m.com/wps/portal/3M/en\\_US/infection-prevention-solutions/home/infection-prevention/hand-hygiene/](http://solutions.3m.com/wps/portal/3M/en_US/infection-prevention-solutions/home/infection-prevention/hand-hygiene/)

FOR ANSWERS TO QUESTIONS ABOUT 3M™ AVAGARD™ FOAMING INSTANT HAND ANTISEPTIC CALL 1 – 800-228-3957 (MONDAY TO FRIDAY 7AM – 6PM CST)