



Module 2: Understanding Disinfectants

Pre- and Post-Training Questions

Facilitator notes: Use the pre- and post-training questions below to gauge knowledge before and after each course. Note that this will add an additional 5-10 minutes before and after each module. You may alternatively use these questions for an optional post-training discussion. Results of these tests can help facilitators determine which infection prevention and control concepts were well-understood during the training session and which need additional time or training. To reduce potential test anxiety, let your staff know that these will not be graded. We suggest printing a copy of the pre- and post-training tests for each participant. Answers may be collected anonymously if preferred. Participants should have access to the correct answers after the tests are administered; facilitators may decide to review the questions and answers as a group.

Module 2 Answer Key: Understanding Disinfectants

Answers are bolded and marked with an asterisk (*).

1. What is a disinfectant?
 - a. **Chemicals that kill most germs***
 - b. Soap that removes germs
 - c. Gas that kills all germs
 - d. All of the above
2. What information should you look for when reading a disinfectant label?
 - a. Types of germs the disinfectant can kill
 - b. Contact/wet time
 - c. Expiration Date
 - d. **All of the above***
3. Disinfectants should always be used in correct dilution (according to label instructions) to kill germs.
 - a. **True***
 - b. False
4. Which kills *C. difficile* spores and Norovirus?
 - a. **An EPA-Registered disinfectant with a label claim against both *C. difficile* and Norovirus***
 - b. Detergents that remove *C. difficile* and Norovirus
 - c. Quarterly ammonium-products (quats) used for terminal and daily cleaning
 - d. None of the above
5. It is safe to mix bleach with other disinfectants.
 - a. True
 - b. **False***



Module 2 Pre-Training Test: Understanding Disinfectants

Name:

1. What is a disinfectant?
 - a. Chemicals that kill most germs
 - b. Soap that removes germs
 - c. Gas that kills all germs
 - d. All of the above
2. What information you should look for when reading a disinfectant label?
 - a. Type of germs the disinfectant can kill
 - b. Contact/wet time
 - c. Expiration date
 - d. All of the above
3. Disinfectants should always be used in correct dilution (according to label instructions) to kill germs
 - a. True
 - b. False
4. Which disinfectant kills *C. difficile* spores and Norovirus?
 - a. An EPA-registered disinfectant with a label claim against both *C. difficile* and norovirus
 - b. Detergents that remove *C. difficile* and norovirus
 - c. Quaternary ammonium-products (Quats) used for terminal and daily cleaning
 - d. None of the above
5. It is safe to mix bleach with other disinfectants and cleaners.
 - a. True
 - b. False



Module 2 Post-Training Test: Understanding Disinfectants

Name:

1. What is a disinfectant?
 - a. Chemicals that kill most germs
 - b. Soap that removes germs
 - c. Gas that kills all germs
 - d. All of the above
2. What information you should look for when reading a disinfectant label?
 - a. Type of germs
 - b. Contact/wet time
 - c. Expiration date
 - d. All of the above
3. Disinfectants should always be used in correct dilution (according to label instructions) to kill germs
 - a. True
 - b. False
4. Which disinfectant kills *C. difficile* spores and Norovirus?
 - a. An EPA-registered disinfectant with a label claim against both *C. difficile* and norovirus
 - b. Detergents that remove *C. difficile* and norovirus
 - c. Quaternary ammonium-products (Quats) used for terminal and daily cleaning
 - d. None of the above
5. It is safe to mix bleach with other disinfectants and cleaners.
 - a. True
 - b. False