

## Quick Reference Guide

### Infection Control: Laundry

The type of material and possible contamination will determine the method of disinfection required.

---

#### What is Chemical Disinfection?

- Used for items that can become damaged by high heat
  - Specific pre-mixed chemicals are used to remove contamination without harming the item
- 

#### What is Heat or Thermal Disinfection?

- Relies on a time-temperature ratio in which the temperature of the load is either:
    - Maintained at 65°C for not less than ten minutes or,
    - Maintained at 71°C for not less than three minutes
  - Additional time may be required for larger loads or heavily soiled items
  - Ensure delicate clothing items can withstand the temperature of the wash
- 

#### What is Ozone Disinfection?

- Uses oxygen and electricity to create an ozone gas, which is then dissolved in the water to achieve disinfection
  - Enables laundry items to be washed at a lower temperature
  - Cannot be used for infectious loads
-

# Quick Reference Guide

**DISCLAIMER:**

Except where otherwise stated, scenarios depicted in this course are fictional and any resemblance to any person or event is purely coincidental. The information in this course has been prepared as general information only. It is not intended to provide legal, industrial or other specialist advice and should not be relied upon as such. All advice and information are professionally sourced and provided in good faith and, while all care has been taken, no legal liability or responsibility is accepted for any possible error. For direction concerning your particular circumstances, independent advice should be sought. Copyright 2020. The contents of these Learning Resources remain the property of Altura Learning. They are for the exclusive use of current members of Altura Learning; their use, distribution, and storage are subject to the terms and conditions laid out in Membership Agreements. Altura Learning and Engage, Inform, Inspire are registered trademarks of Altura Learning.