

Use 0.05% (500ppm) chlorine solution to disinfect hard surfaces, linens and clothing, reusable masks and gloves, and dishes and utensils used by a person with mpox or during the care of a person with mpox. **Make new 0.05% chlorine solution every day.** Carefully throw away any leftover solution from the day before into a septic system or sewer.



1

Make sure to wear **gloves, a mask, and clothing that covers the skin.**

Note: An apron and eye protection may be used, if available, to protect against splash risk.

Proceed with **only one** of the following: **2a** or **2b**

From Liquid Bleach (5%)	OR	From Chlorine Powder *(35%)
<p>200ml liquid bleach</p> <p>5%</p> <p>20 liters of water</p>	<p>2 tablespoons of chlorine powder</p> <p>20 liters of water</p>	

2a

Pour 200mL of liquid bleach into a 20L bucket, then fill with water to 20L mark.

Note: if using a concentration other than 5% liquid bleach, adjust the quantity accordingly.

2b

Add TWO tablespoons (30g) of chlorine powder (35%) to 20 liters of water in a bucket.

*also referred to as bleaching powder or chlorinated lime



3

Stir well for 10 seconds, or until chlorine powder/granules have dissolved.



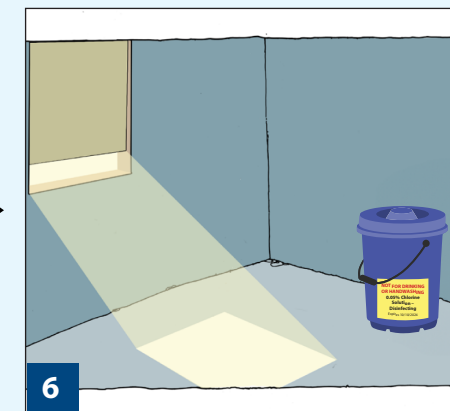
4

Label bucket **"0.05% Chlorine Solution – Disinfecting"** and add an expiration date.



5

Cover bucket with lid and only immerse a clean cloth or cup into the solution during use (i.e., don't double dip soiled cloths to avoid contaminating solution).



6

Do not store in direct sunlight.

Supplies Needed

- Tablespoon
- Measuring cup or liter bottle
- Bucket with lid
- Clean Water
- Liquid bleach (5%) **OR** 35% chlorine powder
- Stick for stirring
- Gloves
- Label
- Mask

WARNING

Do **NOT** mix chlorine solution with other cleaning products.

Do **NOT** put chlorine solution in mouth or eyes.