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New Bung Decontamination

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DISCLAIMER

Though we carry out this thorough decontamination, we do not guarantee contamination-free shipping of bungs to customers. It is always recommended to autoclave bungs prior to their usage with our system.

ABSTRACT

This protocol is the process by which we eliminate any stubborn contaminations picked up in the manufacture and/or shipping of our OGI Bio BioReactor Culture and Media Flask Bungs to our site.

GUIDELINES

Virkon should be handled with care, following the PPE recommendations in the COSHH form.

SAFETY WARNINGS



Virkon is corrosive to some metals, and so the containers used must be plastic.

Large quantities of liquid are heavy, and containers should be kept as small as feasible to avoid injury.

BEFORE START INSTRUCTIONS

Ensure adequate PPE.

OPEN  ACCESS

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Protocol status: Working
This is our standard protocol carried out on receipt of all bung shipments.

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On Receipt of Bungs

- 1 Place bungs in a large plastic container.
- 2 Fill container with tap water by decanting 1 or 2 L bottles into it. Make a note of how many litres it takes to cover the bungs with at least a centimeter of water.
- 3 Per litre of water, add two virkon tablets to the container and wait for them to dissolve.
- 4 Once dissolved, agitate the liquid gently to ensure the virkon is well distributed.
- 5 Leave bungs to soak in virkon for 48 hours.

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Rinsing and Storage

- 6 Dilute virkon may be disposed of down a lab sink with tap running.
- 7 Bungs should be rinsed with several loads of water, agitate the liquid gently to ensure needles are cleaned.

- 8 Store bungs in a separate container uncovered. Allow container to air-dry and store safely.