

Affected Military Equipment:

Various Aqua Lung egress breathing systems, including all versions of SEA MK, SEA LV2, SEA-3000 LW, SEA-4500 and EBIS.

Issue:

Aqua Lung User Manuals and other Aqua Lung technical information related to egress breathing systems fail to address sanitizing after use.

Corrective Actions:

Follow the simple procedures listed here that involve these three key steps: pre-rinse / sanitize / final rinse.

NOTE: The second stage and mouthpiece of the egress breathing system must be sanitized after each use to prevent the growth and spread of pathogens using *Confidence Plus, PN10009971* diluted in fresh water. Other commercially available sanitizing solutions developed for life support systems may be substituted.

1. Ensure the on/off valve on the first stage is opened.
2. Verify the pressure is greater than 150psi (approximately).
3. Pre-rinse the entire system in fresh water. Gently agitate to remove salt, dirt, debris and bodily fluids.
4. In a separate container, mix the sanitizing solution IAW mixing instructions on the label.
5. Place only the second stage in the sanitizing solution. Gently agitate and then soak for time indicated per product instructions.
6. Conduct a final rinse by placing the second stage in fresh water and gently agitate.
7. Remove second stage from the final rinse.
8. Drain all water from the second stage.
9. Gently purge the second stage while gently shaking it to remove remaining water.
10. Shut first stage on/off valve and purge second stage.
11. Allow all components to dry away from direct sun in a climate controlled environment (when available).

Technical Support

For further technical support or to provide input on any of the information presented please contact:

Steve Reilly - Aqua Lung Military Product Manager: sreilly@aqualung.com

Glen Rubin - Aqua Lung Military Diving Program Manager: grubin@aqualung.com