Subject: CSB-CLEANING AND DISINFECTION RECOMMENDATION

Distribution Scope: Welch Allyn Global Technical Support, Product, Field & Customer Service teams

WA Customers, ASP’s, and Distributors

Product(s) Referenced: Including but not limited to the following:
- SureTemp Plus Thermometer Probes
- Vital Signs Monitors:
  - Spot
  - Spot LXi
  - Connex Vital Signs Monitor
  - Accessory Cable Management Stand
- Green Series Lights
  - Exam Light IV (focusing sleeve)
- Micropaq
- Vaginal Speculum Illuminator
- ProBP
- Li Ion Handle
- Cardio Products
  - CP50
  - CP150
- Video Colposcope

Summary: The use of cleaners/disinfectants which contain quaternary ammonium have demonstrated negative effects on plastics used in these products, causing them to crack.

Products noted in this bulletin:

- **Are not** compatible with quaternary ammonium based cleaner disinfectants.
- **Are** compatible with 1:10 sodium hypochlorite (bleach) cleaner disinfectants.
Issue:
This communication is to make you aware of our findings and continuing research surrounding cracking and or fracturing of plastic parts. Our investigation has revealed that the active ingredient of quaternary ammonium found in certain wipe products can cause the plastic to become brittle and fracture when stress is applied. These quaternary ammonium based wipes are made by several companies; the more popular brands are PDI Sani-Cloth (Plus, Super, AF & AFII), Metrex CaviWipes, and Ecolab DisCide.

Action:
For customers experiencing this issue or for customers who want to avoid the issue (excluding the Exam Light IV Focusing Sleeve), the recommendation is that they use to a healthcare cleaner/disinfecting wipe that incorporates a 1:10 sodium hypochlorite (bleach) solution as its active disinfection ingredient. The recommendation for the Exam Light IV Focusing Sleeve is to use warm water and a mild detergent.

End of Bulletin

Notes:
1. Contact Welch Allyn regarding any questions or concerns from this or other issues.
2. Drawings, illustrations, and part numbers in this document are for reference purposes only and subject to change.

End of Bulletin

Revision History

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