

TETRA TERMINAL DISINFECTING GUIDE

Information collated by Commdex | 8 April 2020

| Disinfectant/Biocide | | | | | Terminal Manufacturer Recommendation | | | | | |
|---|--|--------------------|---|---|--------------------------------------|------------------------|---------------|------------------------------------|--------------------------|---------------|
| Name (Generic/Specific) and Active Ingredient | ECHA Authorised Under BPR PT 2 (Hydrochloric Acid, Hydrogen Peroxide, & Lactic Acid) | EN14476 Validation | Dstl Recommendation (through RFI request) | COVID-19 Disinfecting Time Required (Dstl or Disinfectant Manufacturer) | Airbus | Hytera | Leonardo | Motorola Solutions | Sepura | Thales |
| Alcohol Wipes Isopropanol or Ethanol | —* | Varies by Brand | ✓ | 5 Minutes (Dstl) | — | — | (No response) | — | — | (No response) |
| Clinell® Wipes Benzalkonium Chloride 0.5%, Didecyl dimethyl ammonium chloride 0.5%, Polyhexamethylene biguanide (PHMB) 0.1% | — | ✓ | — | 1 Minute (Manufacturer) | — | — | (No response) | — | ✓ | (No response) |
| Isopropyl Alcohol | —* | Varies by Brand | — | Unknown for UK (US Specifies 5 Minutes Maximum) | ✓ 70-80% | ✓ 70+% | (No response) | ✓ 70+% | ✓ 70%, SC20/SC21 only | (No response) |
| Oxidant Wipes Hypochlorite, Peroxide, Peracetic Acid | —** | Varies by Brand | ✓ | 1 Minute (Dstl) | — | — | (No response) | — | — | (No response) |
| Quaternary Ammonium and Alcohol Wipes | — | Varies by Brand | ✓ | 2 Minute (Dstl) | — | — | (No response) | — | — | (No response) |
| Ultraviolet Light (UV-C) | — | — | — | Unknown | ✓ | — | (No response) | — | — | (No response) |

* While not BPR approved, ECDC indicates alcohol-based disinfectants shown to significantly reduce infectivity of enveloped viruses

** While Hydrogen Peroxide itself can be listed as authorised, no known wipes are shown as of 8 April 2020

- Additional Disinfection Information

- In partnership with NCHRP 03-129: Essential Communications: A Guide to Land Mobile Radio (LMR)

- Feedback or corrections: Please reach out to Ryan Poltermann at rpoltermann@commdex.com