



Disinfectant			Radio Manufacturer Recommendation						
Name (Generic/Specific) and Active Ingredient	Health Canada COVID-19 Approved Disinfectant (Verify with Drug Identification Number)	EPA COVID-19 Disinfecting Time Required (Health Canada doesn't list time)	BK Relm	Harris	Icom	Kenwood EFJohnson	Motorola Solutions	Tait	Unication
Accel PREvention Wipes Hydrogen Peroxide <1%	✓	3 Minutes	✓	–	–	–	–	–	–
Bleach* Sodium Hypochlorite	✓	Varies by Brand, Maximum 10 Minutes	✓ 1:10 Bleach/Water	✓ 1:10 Bleach/Water	✓ 1:3 Bleach/Water	–	–	✓ 1:2 Bleach/Water	–
Calla 1452 Ammonium Chloride 2.713%	–	10 Minutes	✓	✓	–	–	–	–	–
CaviWipes Isopropyl Alcohol 17.2%, Ethylene Glycol Monobutyl Ether 1-5%	✓	3 Minutes	✓	–	–	–	–	–	–
Clorox Wipes Ethylene Glycol Monohexyl Ether 1-5%	✓	Varies by Wipe Type, Maximum 5 Minutes	–	–	–	–	–	–	✓
Enviro-Tru-1453 Discontinued	–	10 Minutes	✓	✓	✓	–	–	–	–
Hypochlorous Acid	–	10 Minutes	–	–	✓	–	–	–	–
Isopropyl Alcohol	–	Varies by Brand, Maximum 5 Minutes	–	✓ 70-100%	✓ 70%+	✓ 70%+	✓ 70%+	–	–
Isopropyl Alcohol Wipes	–	Varies by Brand, Maximum 3 Minutes	–	–	–	–	–	–	✓ 70%+
Lysol Wipes Ethyl Alcohol 1-2.5%	–	10 Minutes	–	–	–	–	–	–	✓
T36 Disinfect (Viralex) Ethyl Alcohol 65-75%	–	5 Minutes	✓	✓	–	–	–	–	–

Note: Verify information with disinfectant and radio manufacturers.

Note: Verify information with Health Canada and confirm on Safety Data Sheets (SDS).

Note: Disinfection time for COVID-19, other hazards may require longer durations.

Note: All blue text are links.

*Bleach ratios are provided by the device manufacturer, but not original bleach concentration.

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

- [Additional Disinfection Information](#)

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