



## Enhancing Ultrasound Safety in Diagnostic and Interventional Procedures.

For safer use of ultrasound in diagnostic and interventional procedures, the rapid expansion of ultrasound procedures in recent years has brought about recognized infection risks, highlighting the need for improved safety measures.

Common ultrasound gel and probes can serve as potential vectors for infection transmission, emphasizing the importance of stringent reprocessing and safety protocols.



**NEW**

# COGEL ULTRASAFE™



**Comedical®**

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# COGEL ULTRASAFE™

The innovative Cogel Ultrasafe ultrasound gel includes a special component with broad-spectrum antimicrobial properties against bacteria, fungi, and viruses.

- » Reduces the risk of infection, safeguarding both patients and healthcare professionals from viral (also SARS-CoV2) and bacterial and fungal infections, also in poorly disinfected ultrasound equipment.
- » Safer and more efficient ultrasound-guided interventional procedures.
- » Non-Sticky and Easy to Clean.
- » Approved for Medical Use.
- » No more use of cumbersome single-use packets; consistent use of the same container in all settings (intensive care or ultrasound clinics.)
- » Safer reuse of the probe on different patients.
- » Minimization of human error in probe and ultrasound machine disinfection.
- » Reduced production of contaminated waste and simplified disposal.

Laboratory studies have shown that the examined product is adequately protected from adverse effects that can occur due to contamination or microbial growth during storage and use by the user.

## AREA OF USE

Cogel Ultrasafe can be used in hospitals, private diagnostic centers, general medical practices, and nursing homes, particularly in the following areas:

- » Radiodiagnostics and interventional radiology department.
- » All other departments where ultrasound is performed, especially in departments with fragile/immunocompromised patients (e.g., neonatology, hematology, oncology).
- » Departments where controlling the transmission of pathogens is mandatory (e.g., infectious diseases).
- » Interventional ultrasound clinics.
- » General medical practices, private offices, and/or affiliated practices in all disciplines that use ultrasound methodology.



## FEATURES

- » Antibacterial, antiviral and antifungal.
- » Free from salts to prevent damage to ultrasound probes.
- » Causes non skin irritations even after multiple scans.
- » Excellent viscosity and rapid transmission speed.
- » Optimal acoustic impedance.
- » Highly efficient.
- » Free from fragrances and essences, well-known primary causes of allergic reactions.
- » Patented formula.



For over 30 years, Comedical has been designing, developing, and manufacturing Medical Devices for diagnosis and therapy. A substantial portion of our products is particularly innovative and consistently updated, protected by international patents.