

# Tristel™

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# DUO



## DISINFECTANT

Tristel DUO is designed for the cleaning and disinfection of hard non-porous surfaces, including those of the following medical devices:

- Non-invasive ultrasound probes
- Ultrasound probe holders, cables, keyboards
  - Ultrasound stations/units

Disinfects hard non-porous surfaces in 2 minutes when used as directed.

Effective against bacteria (2 Minutes Contact Time), viruses\* (30 Seconds Contact Time), fungi (1 Minute Contact Time), *Mycobacterium bovis* (TB) (1 Minute Contact Time) when used as directed.



### Manufactured By/For:

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See next page of the label for Directions for Use, Applications and biocidal effect

**OPEN  
TO READ**

## **TRISTEL DUO IS EFFECTIVE AGAINST:**

### **\*VIRUSES (30 Second Contact Time)**

Norovirus, Herpes simplex virus Type 1, Poliovirus Type 1,  
Adenovirus Type 5, 2009-H1N1 Influenza A virus,  
+Hepatitis B virus (HBV),  
+Human Immunodeficiency virus Type 1 (HIV)

### **MYCOBACTERIA (1 Minute Contact Time)**

*Mycobacterium bovis* BCG  
(EPA approved surrogate of *Mycobacterium tuberculosis*)

### **FUNGI (1 Minute Contact Time)**

*Trichophyton interdigitale*, *Candida albicans*

### **MULTI-DRUG RESISTANT BACTERIA (2 Minute Contact Time)**

Multi-Drug resistant *Streptococcus pneumoniae*,  
Multi-Drug resistant *Acinetobacter baumannii* (MDRAB)

### **DRUG RESISTANT BACTERIA (2 Minute Contact Time)**

Methicillin-Resistant *Staphylococcus aureus* (MRSA),  
Carbapenem-resistant *Klebsiella pneumoniae* (CRE)

### **BACTERIA (2 Minute Contact Time)**

*Pseudomonas aeruginosa*, *Staphylococcus aureus*,  
*Escherichia coli* (*E. coli*) 0157:H7,  
Extended-spectrum beta-lactamase (ESBL) producing  
*Escherichia coli* (*E.coli*),  
*Neisseria gonorrhoeae*, *Streptococcus agalactiae*,  
*Enterobacter cloacae*, *Staphylococcus epidermidis*,  
*Salmonella enterica*, *Serratia marcescens*, *Burkholderia cepacia*

### **Breaks down Deoxyribonucleic Acid (DNA) and Ribonucleic Acid (RNA).**

**+KILLS HIV-1, AND HBV ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood/body fluids and in which the surfaces/objects likely to be soiled with blood/body fluids can be associated with the potential for transmission of HIV-1 (associated with AIDS), HBV, and HCV.

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 AND HBV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.**

**PERSONAL PROTECTION:**

When handling items soiled with blood or body fluids, use disposable latex gloves, gown, masks and/or eye coverings.

**CLEANING PROCEDURE:**

Blood/Body fluids must be thoroughly cleaned from surfaces and objects before application of Tristel DUO.

**CONTACT TIME:**

Allow surfaces to remain visibly wet for 30 seconds. This contact time will not control other common types of viruses and bacteria.

**DISPOSAL OF INFECTIOUS MATERIAL:**

Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal.

## **APPLICATIONS AND USES**

Tristel DUO is designed for the cleaning and disinfection of hard non-porous surfaces, including those of the following medical equipment: non-invasive ultrasound probes, ultrasound probe holders, cables, keyboards, ultrasound stations/units. For use in hospitals, emergency centers, ambulances, dental and medical offices, and other healthcare facilities.

This product is not to be used as a terminal sterilant/high-level disinfectant on any surfaces or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes, but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi critical medical devices prior to sterilization or high-level disinfection.

## **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

## **HOW TO USE**

- Wear gloves when handling disinfectants and medical equipment.
- When using Tristel DUO for the first time, depress the pump two to four times to prime it.
- Depress the pump to dispense Tristel DUO onto the surface or a cloth of your choice then apply to the surface.
- Allow the surface to remain visibly wet for two (2) minutes contact time.
- Reapply as necessary to ensure that the surface remains visibly wet for the entire contact time.
- Allow to air dry.

## **WHEN USING ON ULTRASOUND TRANSDUCERS AND PROBES:**

- Remove gel from the external surface of the ultrasound transducer or probe by using a clean washcloth or wipe. Then thoroughly treat the probe with Tristel DUO.
- Discard the used wipe to waste. Do not re-use.

## **STORAGE AND DISPOSAL**

Do not contaminate food or feed by storage or disposal or cleaning of equipment.

### **STORAGE:**

Store in a cool, well ventilated area. Keep container tightly closed. Store away from children. In case of spill, flood areas with large quantities of water.

### **PESTICIDE DISPOSAL:**

To avoid waste, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

### **CONTAINER HANDLING:**

Non-refillable container. Do not reuse or refill container. Clean container promptly after emptying. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.