

KOSMOS CHEMICAL COMPATIBILITY

KOSMOS™ is intended to be used by qualified and trained healthcare professionals in the clinical assessment of the cardiac and pulmonary systems and the abdomen by acquiring, processing, displaying, measuring, and storing synchronized ultrasound images, electrocardiogram (ECG) rhythms, and digital auscultation (DA) sounds and waveforms.



Refer to user manual before use.



Caution: Federal (United States) law restricts this device to sale by or on the order of a physician.

The cleaning and disinfection chemicals listed here have been evaluated for compatibility with the device materials. We will continue to update the table below as we evaluate additional cleaning and disinfection chemicals for compatibility with the device.

Refer to the User Guide for full cleaning and disinfection information.

Cleaning and/or Disinfectant Agent	Active Ingredient	Kosmos Bridge	Kosmos Torso	ECG Cables	Headset
Warm Soapy water	None	A	A	A	A
PDI Healthcare Sani-Cloth® Plus Germicidal Disposable Wipes	n-Alkyl dimethyl ethylbenzyl ammonium chlorides (0.125%), n-Alkyl dimethyl Benzyl Ammonium Chlorides (0.125%), Isopropanol (10-20%), 2-Butoxyethanol (<5%)	A	A	A	A
¹ PDI Healthcare Super Sani-Cloth® Germicidal Disposable Wipes	n-Alkyl dimethyl ethylbenzyl ammonium chlorides (0.25%), n-Alkyl dimethyl Benzyl Ammonium Chlorides (0.25%), Isopropyl Alcohol (Isopropanol) (55.5%)	A	A	A	A
¹ PDI Healthcare Sani-Colth® Bleach Germicidal Disposable Wipes	Sodium Hypochlorite(0.63%)	A	A	C	B
² Metrex CaviWipes™ (KavoWipes)	Diisobutylphenoxyethoxyethyl dimethylbenzyl ammonium chloride (0.28%), Isopropanol (17.2%)	A	A	A	A
¹ Metrex CaviCide™	Diisobutylphenoxyethoxyethyl dimethylbenzyl ammonium chloride (0.28%), Isopropanol (17.2%)	A	A	A	A
¹ Metrex CaviWipes1™	Didecyl dimethylammonium Chloride (0.76%), Ethanol(7.50%), Isopropanol (15%)	A	A	A	A
¹ Metrex CaviCide1™	Didecyl dimethylammonium Chloride (0.76%), Ethanol(7.50%), Isopropanol (15%)	A	A	A	A
ASP Cidex® OPA	ortho-Phthalaldehyde(0.55%), Dipotassium Hydrogen phosphate, Potassium Dihydrogen Phosphate, Benzotriazole, citric acid, D&C green dye #5, N-(Hydroxyethyl)-ethylenediaminetriacetic acid(HEDTA) (99.45%)	N/A	A	N/A	N/A
ASP Enzol® Enzymatic Detergent	Subtilisins (<5%)	A	A	A	A
Hydrogen Peroxide 3% solution	Hydrogen Peroxide (3%) , water (97%)	A	A	A	A

Key:

¹Product on List N: Disinfectants for Use Against SARS-CoV-2 ²Per Metrex released note, approved for Covid 19

A: Compatible

B: Caution - Not recommended.
May cause minor cosmetic changes with extended use.

C: Not compatible - Do not use. Extended exposure may lead to product damage.

N/A: Compatibility data not available