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## "EUROCATCH" ECG Spray Gel



## DESCRIPTION

LUMED "EUROCATCH" ECG Spray Gel is a liquid mixture contained in a plastic spray bottle. It has a hygienic and degreasing action for a perfect skin preparation before an ECG Test. It does not oxidize and leave no residue on the electrodes. Thanks to its particular composition (including sanitizing and degreasing substances), it improves the skin-electrode electric conduction, allowing the reuse of electrodes without cleaning them frequently, increasing in this way their life as well as the hygiene protection towards the patient. It can also be used for the skin preparation while you are using disposable electrodes, keeping in mind to wait for the skin to dry out in order not to decrease the tackiness. It finds application during an ECG test performed with Electrocardiographs or Multi-parametric monitors.

## TECHNICAL FEATURES

EL5001	
ECG Spray Gel for Suction Electrodes	
Deionized water, IsoPropyl Alcohol, Ethyl Alcohol, Citric Acid, BenzAlkonium Chloride, Preservative: Euxyl K 100 (Benzyl Alcohol,Methyl Chloroisothiazalinone,Methylisothiazalinone).	
It does not contain colorants. Colorless.	
230 ml bottle, 5 bottle package.	
Directive 93/42/EEC and amendments. Class I Medical Device Italian Medical Device Data standard Registration: 1561425; CND: V9099; GMDN: 11425; CE: 0476 *Non-Active Medical Device*	
<b>LUMED srl</b> Via Staffora, 18/9 - 20090 Opera (MI) - ITALY	
Temperature: +10°C ÷ +40°C – Relative humidity: 30% ÷ 75%	
24 months from the date of manufacture	

## DIRECTIONS FOR USE

LUMED "EUROCATCH" ECG Spray Gel is intended for clinics and hospitals in preparation for an ECG test. When you are using the disposable electrodes, you have to spray a few puffs on the skin where they will be applied, washing off the dead cells of epidermis by using hydrophilic cotton or a simple gauze and waiting for the skin to dry out, in this way the tackiness of the disposable electrodes, as well as the conduction at the skin-electrode interface, will be increased drastically improving the ECG tracing. Instead, when you are using the reusable electrodes, you have to spray only one puff on the area where the electrode will be applied. Other than improving the conduction at the skin-electrode interface, thanks to its bacteriostatic and disinfectant agents, the LUMED ECG Spray Gel helps to prevent cross contamination between patients. The plastic spray bottle of LUMED "EUROCATCH" ECG Spray Gel is completely recyclable.

Technical Data Sheet EL5001 Rev. 1.0 of 29/05/2017