

granulGEL

Granulated conductive solid gel.

REF

003-7-016



SET

- granulGEL – 4 blisters of 25 granules in branded packaging.

DESCRIPTION


The granulGEL is compatible with electrode caps MCScap BASE and ELECTRODE SET with MCScap-E electrodes. The granulGEL is placed in the fixing ring before the electrode is inserted. The solid gel provides a reliable electrical contact between the electrode and the patient's skin without leakage.


Main advantages:


- Long-term stable low impedance
- Quality EEG signal as close to EEG on liquid gel
- Clean and dry head hair – no need to wash hair after EEG examination
- Easy electrode and cap cleaning: need less time on electrodes washing after EEG examination, less aggressive wash of electrodes increase their durability
- Comfort for operator and for patient

PREPARATION FOR USE

1. Put the cap with fixing rings on the head.
2. Prepare skin by cotton stick with EEG scrub, for example, Uniscrab.
3. Part hair under each electrode placement if needs.
4. Insert granulGEL in the fixing rings and after put electrodes in.

 Be sure that granulGEL has contact with skin and electrode sensor.

 If granulGEL is a little dry, put it in saline solution (0.9% NaCl) for 5-10 min before use.

 Contains small parts. Keep out of reach of children to avoid swallowing.



SPECIFICATION

Gel conductivity	> 4.5 S/m
Elastic modulus	> 200 kN/m ²
Color	blue
Size of granule	7 x 6.5 x 6.5 ±0.5 mm
Amount in a package	4 blisters of 25 (±2) pcs.
Nominal gel weight	20 ±3 g
Gross weight	35 ±3 g

