

SAFETY DATA SHEET (SDS)

Dyad Medical Sourcing

SECTION I - PRODUCT IDENTIFICATION

Product Trade Name: HCS Disposable ECG Electrode (foam based)
Manufacturer: Dyad Medical Sourcing, LLC
2101 Waukegan Road, Suite 208
Bannockburn, IL 60015
Emergency Phone Number: 1-855-241-1773

SECTION II - HAZARD(S) IDENTIFICATION

Not considered as hazardous.

Eye Contact: Eye irritant. Contact may cause stinging, watering, redness and swelling.
Skin Contact: No or little skin irritant.
Inhalation: Low to moderate degree of toxicity by inhalation.
Ingestion: Low to moderate degree of toxicity by ingestion.

SECTION III - COMPOSITION / INFORMATION ON INGREDIENTS

Metal Snap: Stainless steel stud (0.6mm thick)
Label: White PE tape indicated brand mark (32-35mm wide)
Base Foam: White color foam with medical pressure sensitive gel (1.0mm thick, 44.0mm wide, about 60kg/m³ density)
Ag / AgCl: Ag/AgCl chemical electrode coated on the ABS plastic
Solid Gel: Medical conductive gel made of many chemical meet UPS.
Film: PET release linear (0.1mm thick, 55mm wide)

SECTION IV - FIRST AID MEASURES

Eye Contact: Flush eyes with clean water.
Skin Contact: If irritable to electrode, take the electrode away and wash skin with clean water.
Inhalation: If respiratory symptoms or other symptoms of exposure develop, move victim away from source of exposure and into fresh air.
Ingestion: If respiratory symptoms or other symptoms of exposure develop, move victim away from source of exposure and into fresh air. If symptoms persist, seek medical attention. If victim is not breathing, clear airway and immediately begin artificial respiration. If breathing difficulties develop, oxygen should be administered by qualified personnel. Seek immediate medical attention.

SECTION V - FIRE FIGHTING MEASURES

Autoignition:	350	Fire & Explosion Hazards:	None
Flash Point:	340	Upper Explosion Limit (%):	None
Extinguishing Media:	powder fire extinguisher	Lower Explosion Limit (%):	None
Special Firefighting Procedures:	None	NFPA Flammability Hazard Class:	None

SECTION VI - ACCIDENTAL RELEASE MEASURES

Spill & Leak Procedures: N/A
For safety and environmental precautions, put into garbage bins after use.

SECTION VII - HANDLING & STORAGE

Storage Temperature: 5-30°C, Humidity: 80%. Avoid direct sunlight.
Handling/Storage: None
Ventilation Requirements: Keep ventilated well.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation Requirements: Not needed.
Eye Protection Requirements: Not needed.
Glove Requirements: Not needed.
Clothing Requirements: Not needed.
Wash Requirements: After taking electrode away, wash with alcohol.
Respirator Requirements: Not needed.

SECTION IX - PHYSICAL & CHEMICAL PROPERTIES

Flammable/Explosive Limits (%):	LEL/UEL = no data	Vapor Pressure (mmHg):	No data
Autoignition Temperature:	No data	Boiling Point:	No data
Physical State:	Solid	Freezing/Melting Point:	No data
Odor:	None	Solubility in Water:	No
pH:	No data	Evaporation Rate (nBuAc=1):	No data

SECTION X - STABILITY & REACTIVITY

Stability: Stable under normal conditions of storage and handling.
NFPA Reactivity Hazard Class: None
Hazardous Decomposition Products: None

SECTION XI - TOXICOLOGICAL INFORMATION***Chronic (Long-Term) Effect of Exposure***

Route of Entry: None
Effects of Chronic Exposure: None
Target Organs: None
Carcinogen: None

SECTION XII - ECOLOGICAL INFORMATION

None

SECTION XIII - DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Put into chemical garbage bin.
Empty Container Warnings: Not needed.

SECTION XIV - TRANSPORT INFORMATION

DOT Shipping Name: None
DOT Hazard Class: Not classified as hazardous.
DOT Reportable Quantity: None

SECTION XV - REGULATORY INFORMATION

FDA: 870.236

SECTION XVI - OTHER INFORMATION

Date of Preparation: May 2015