



Telephone: (845) 365-8200 * Website: www.dynarex.com
Toll Free: (888) DYNAREX * Website: www.thcnet.com
Fax: (845) 365-8201

MATERIAL SAFETY DATA SHEET

Reviewed on 4/15/13
Dtd. 2011

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBER ----- 7101, 7102, 7103
PRODUCT NAME ----- Disposable ECG electrode (foam based)

EMERGENCY OR INFORMATION TELEPHONE NO:

DYNAREX CORPORATION
10 Glenshaw Street
Orangeburg, NY 10962
For further information contact MSDS Coordinator:
8am - 5pm Mon - Fri: 888-DYNAREX or 845-365-820

Emergency Telephone Numbers:
At other times, contact the local Poison Control Center.

2. COMPOSITION/INFORMATION OF INGREDIENTS

Metal Snap:	Stainless steel stud (thick 0.6 mm)
Label:	White PE tape indicated brand mark (32-35mm wide)
Base Foam:	White color foam with medical pressure sensitive gel (thick: 1.0mm, width: 44.0mm,density :about 60kg/m ³)
Ag/AgCl:	Ag/AgCl chemical electrode coated on the ABS plastic
Sold Gel	Medical conductive gel made of many chemical meet UPS.
Film	PET release linear (thick: 0.1mm, width: 55mm)



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3. HAZARDS IDENTIFICATION

Not considered as hazardous.

EYE -----

Eye irritant. Contact may cause stinging, watering, redness, and swelling.

SKIN CONTACT -----

Skin irritant. No or little

INHALATION -----

Low to moderate degree of toxicity by inhalation.

INGESTION -----

Low to moderate degree of toxicity by ingestion.

4. FIRST-AID MEASURES

EYE -----

Flush eyes with clean water

SKIN CONTACT -----

If irritable to electrode, take the electrode away and wash 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.



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5. FIREFIGHTING MEASURES

AUTOIGNITION -----	350
FLASH POINT -----	340
EXTINGUISHING MEDIA -----	powder fire extinguisher
SPECIAL FIREFIGHTING PROCEDURES -	NONE
FIRE & EXPLOSION HAZARDS -----	NONE
UPPER EXPLOSION LIMIT (%) -----	NONE
LOWER EXPLOSION LIMIT (%) -----	NONE
NFPA FLAMMABILITY HAZARD CLASS --	NONE

6. ACCIDENTAL RELEASE MEASURES

SPILL & LEAK PROCEDURES ----- Not Available

For safety and environmental precautions Put into garbage bins after using

7. HANDLING AND STORAGE

STORAGE TEMPERATURE -----	5-30°F, Humidity: 80%, Avoid sunlight directly
HANDLING/STORAGE -----	NONE
VENTILATION REQUIREMENTS -----	Keep ventilation well

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION REQUIREMENTS -----	Not need
EYE PROTECTION REQUIREMENTS -----	Not need
GLOVE REQUIREMENTS -----	Not need
CLOTHING REQUIREMENTS -----	Not need
CHANGE/REMOVAL OF CLOTHING -----	Not need
WASH REQUIREMENTS -----	After taking electrode away, wash with alcohol
RESPIRATOR REQUIREMENTS -----	Not need



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9. PHYSICAL AND CHEMICAL PROPERTIES

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

10. STABILITY AND REACTIVITY

STABILITY ----- Stable under normal conditions of storage and handling.
NFPA REACTIVITY HAZARD CLASS ---- NONE
HAZARDOUS DECOMPOSITION PRODUCTS

11. TOXICOLOGICAL INFORMATION

CHRONIC (LONG TERM) EFFECTS OF EXPOSURE
ROUTE OF ENTRY ----- NONE
EFFECTS OF CHRONIC EXPOSURE ----- NONE
TARGET ORGANS ----- NONE
CARCINOGEN ----- NONE

12. ECOLOGICAL INFORMATION

NONE

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS ----- Put into Chemical Garbage Bin



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14. TRANSPORTATION INFORMATION

DOT INFORMATION:

DOT SHIPPING NAME ----- NONE
DOT HAZARD CLASS ----- Not classified as hazardous.
DOT REPORTABLE QUANTITY ----- NONE

15. REGULATORY INFORMATION

FDA ----- §870.2360

16. OTHER INFORMATION

DISCLAIMER

The information furnished herein is believed to be accurate and represents the best data currently available to us. No warranty, expressed or implied, is made and Dynarex Corp. assumes no legal responsibility or liability resulting from its use.

This MSDS has been compiled in accordance with - EC Directive 91/155/EC - OSHA's Hazcom Standard (29 CFR 1910.1200)