



Corporate Headquarters
 Tel: 845.365.8200 • Fax: 845.365.8201
 Toll-Free: 888.DYNAREX

Reviewed 1/7/15

MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Dynarex Ultrasound Gel
 Product Code: 1241, 1243, 1245, 1247
 Use(s) of substance/preparation: Electroconductive gel media used to facilitate the ultrasonic pulsed echo imaging system
 Company Name: Dynarex Corporation
 Telephone: (888)-DYNAREX (Mon – Fri)
 At other times, contact the local Poison Control Center

2. HAZARDS IDENTIFICATION

Primary Route(s) of Entry (for product): Inhalation: Non-Significant **Skin:** Non-Significant
Ingestion: Non-Significant
Acute Effects of Overexposure: Reddening/Blistering of eyes. Slight skin irritation in very sensitive individuals.
Medical Conditions Generally Aggravated by Exposure: None
Eye contact: Flush with water for 15 minutes.
Health Hazards: Acute: Skin and eye irritation Chronic: None
Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

3. PHYSICAL DATA /COMPOSITION/INFORMATION ON INGREDIENTS

Physical State	Liquid	Vapour Pressure	n/a
Specific Gravity (Density)	1.0032	Vapour Density	n/a
Boiling Point (°C)	100	Percent Volatile by Volume	n/a
Freezing Point (°C)	0	Evaporation Rate	n/a
pH	6.50-7.50	Solubility in Water (20°C)	good
Odour & Appearance	Essentially odourless, Viscous, Clear Blue, Aqueous Gel		
Odour Threshold	n/a		



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4. FIRST-AID MEASURES

Eyes: Flush with water for 15 minutes.

5. FIRE-FIGHTING MEASURES

Flash Point (Method Used): N/A

Flammable limits: N/A

Autoignition Temperature: Not applicable for product

General Hazard: None

Fire Fighting Instructions: None

Fire Fighting Equipment: Water spray, dry chemical, alcohol foam or carbon dioxide

6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in Case Material is Released or Spilled: Wipe up small amounts and flush area to drain; collect and return large amounts to container for disposal

Waste Disposal Method: Small amounts may be flushed into sewer with large amounts of water

7. HANDLING AND STORAGE

Storage Temperature and Pressure: Store in a cool, dry place. Avoid extreme temperatures.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection: None

Ventilation: Local Exhaust: N/A Mechanical (General): N/A Special: N/A Other: N/A

Protective Gloves: None

Eye Protection: None.

Other Protective Clothing or Equipment: None

Work/Hygienic Practices: None

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: >212° F **Freezing Point:** N/A

Vapor Pressure (mm Hg): N/A **Specific Gravity (H₂O = 1):** 1.1

Vapor Density (AIR = 1): N/A **Evaporation Rate:** N/A

Melting Point: N/A **Solubility in water:** Dispersible



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Appearance and Odor: Blue Gel

10. STABILITY AND REACTIVITY

Stability: Stable.

Incompatibility (materials to avoid): Strong acids, oxidizers

Conditions to avoid: Extreme temperatures

Hazardous Decomposition: NO_x SO_x

Hazardous Polymerization: Will Not Occur.

11. TOXICOLOGICAL INFORMATION

No data available.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with applicable federal, state, and local regulations.

14. TRANSPORT INFORMATION

DOT hazard classification: N/A

15. REGULATORY INFORMATION

EPA SARA Title III Hazard Categorization: This product contains no SARA 313 reportable substances.

16. OTHER INFORMATION

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). Use product for intended purpose only, within its expiration date.