

Clear Image®

Ultrasound Couplant



- Description**
- Transcutaneous ultrasound coupling media for diagnostic imaging and therapeutic ultrasound
 - Acoustically optimized
 - Formulated for optimal sound velocity and acoustic impedance to couple medical ultrasound
 - Clear Image is air-bubble-free to reduce reflection and refraction as the sound waves pass through the gel
 - Water-based, water-soluble formula
 - No dyes or perfumes, non-staining
 - Available in two viscosities
- Function**
- Couples diagnostic and therapeutic ultrasound between the medical imaging transducer (electronics) and the patient
 - Provides increased acoustic transmission and reduced scattering from air bubbles
- Use**
- Gel may be warmed before use
 - Apply transcutaneously and/or to the transducer prior to scanning
 - Remove with a dry and/or wet paper or cloth towel
- Sterility**
- Non-sterile; for transcutaneous use only
- Probe Compatibility**
- Does not contain oils, alcohol, silicones, fragrance or other ingredients known to harm probe face materials
 - Approved by major diagnostic ultrasound equipment manufacturers
- Contraindications**
- Not intended for use as an electrode conductor
 - Not intended for use in invasive ultrasound procedures
- Storage**
- Store away from direct sunlight to preserve viscosity
 - Recommended storage temperature: 32°F to 90°F (0°C to 32°C)