

# Echo 3 HT™

**Elevated Temperature Fluid Ultrasonic  
Couplant for AUT & Robotics**

**Echo 3 HT** When water won't work, Echo 3 HT is the next step. For temperatures up to 350°F (177°C), Echo 3 HT is water soluble, leaves no residue and is compatible with a broad range of materials.

## PRODUCT DESCRIPTION

**Echo 3 HT** is a fluid ultrasonic couplant, ideal for pumping, automated crawlers and robotics.

**Echo 3 HT** is low in viscosity and remains pumpable down to 35°F / 2°C.

**Echo 3 HT** has low toxicity and is essentially non-irritating.

**Echo 3 HT** offers good surface wetting and slow drying at ambient temperatures.



## PRODUCT SPECIFICATIONS

### Operating Range:

-30° to 350°F (-34° to 177°C)

### Pumpable Range:

35° to 350°F (2° to 177°C)

- **Auto-ignition Temperature:** 628°F (331°C)
- **Viscosity:** 110 cSt
- **Halogens and Sulfur:** Less than 50 ppm

## PACKAGING

1 gallon (US) / 3.8 liter rigid plastic container  
5 gallon (US) / 19 liter rigid plastic container  
55 gallon (US) / 208 liter drum

\*All packaging is approved to United Nations shipping standards for air shipment.