# Echo 8 HT™

**High Temperature**Ultrasonic Couplant

**Echo 8 HT** is a high temperature, slow drying ultrasonic couplant with an excellent safety profile and is compatible with all metals and most plastics.



### **PRODUCT DESCRIPTION**

Echo 8 HT covers a broad range of ultrasonic flaw and thickness gaging applications and leaves minimal residue.

Echo 8 HT pumps easily in automated systems and is an excellent lubricant.

Echo 8 HT provides excellent corrosion inhibition on ferrous metals and is compatible with all metals and most plastics.

Echo 8 HT has low toxicity and is essentially non-irritating.

SDS available at www.echoultrasonics.com

### PRODUCT SPECIFICATIONS

## **Operating Range:**

-50° to 800°F (-45° to 425°C)

■ **Auto-ignition Temperature:** 850°F (454°C)

■ **Sound Velocity:** 4900 ft /second (1494 m/sec)

■ Viscosity: Grade #1 ~ 100 cST

Grade #4 ~ 400 cST (standard)

Grade #6 ~ 850 cST

Grade #10 ~ 5,000 cST

Halogens and Sulfur: Less than 50 ppm

• Specific Gravity: 1.07

■ Weight/Gallon: 8.91 pounds / 4.04 kg net

#### **PACKAGING\***

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

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



Contact - Authorized Sales Distributor
Sunrise Instruments Pte Ltd
Singapore 208787
E: enquiry@sunriseinstruments.com.sg

