

UltraSoniX™

High Performance Ultrasonic Couplant

UltraSoniX is a high performance glycerin-free ultrasonic couplant that is compatible with most materials, has excellent ferrous corrosion inhibition and does not contain formaldehyde or glycol ether.

PRODUCT DESCRIPTION

Medium viscosity couplant ideal for spreading.

Meets FAA Advisory Circular issued 9/20/2013 AC 25-29 which states: Procedures need to ensure glycerin is not used on aluminum materials, as it may cause corrosion.

No glycerin as required for carbon fiber composites.

Water-soluble. Easy to remove.

Environment and operator friendly.

No formaldehydes, nitrates, nitrites or glycol ethers.

Lower residue than most ultrasonic couplants.

REMOVAL: Wipe with a rag or water wash.



PRODUCT SPECIFICATIONS

Operating Range:

10° to 220° F (-12° to 104° C)

- **Viscosity:**
Standard: medium, flowable gel
- **Halogens & Sulfur:** Less than 50 ppm
- **pH:** 8 nominal at 20° C
- **Compliance:**
ASTM F519
ASME Boiler & Pressure Vessel Code (T-533)
NAVSHIPS 250-1500
FAA-AC #25-29 (Glycerin-free)
Nuclear Grade (< 50 ppm Halogens & Sulfur)

PACKAGING

Carton of (12) 4-oz / 118 ml bottles
Carton of (12) 8-oz / 236.6 ml bottles
Carton of (12) 12-oz / 355 ml bottles
1 gallon / 3.8 liter rigid open top pail
1 gallon / 3.8 liter cubitainer
5 gallon / 19 liter cubitainer
55 gallon / 208 liter drum

SDS available at: echoultrasonics.com



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