ULTRASONIC TESTING Couplant & Additive







FLUXO US-1 - Ultrasonic Couplant

FLUXO US-1 is an ultrasonic couplant available in powder form. Contains anticorrosive agent and yellow dye.

Benefits

- Easy to mix with water.
- Easily removable with water, cloths or solvent.

Typical Use

Dilution 40 g/l in water

Packaging

• 1 kg

FLUXO US-3 / FLUXO US-9 - Ultrasonic Gel

FLUXO US-3 and FLUXO US-9 are High-performance, general-purpose ultrasonic couplant for all ultrasonic application.

FLUXO US-3 => Free from glycerine (compatible with composite) FLUXO US-9 => Low in Sulphur & Halogens (Nuclear Application)

Benefits

- Ready to Use
- Non dangerous product Odourless No toxic
- High level of Anticorrosive Protection
- Slower drying for extended inspection time

Packaging

• 250mL / 2.5L / 10L





FLUXO US-90 - Ultrasonic Additive

FLUXO US-90 is an additive for water in ultrasonic equipment. Contains anticorrosive agent, surfactant, antifoaming agent, bactericide, and additives.

Benefits

- Reduces surface tension in water baths.
- Improves the inspection by eliminating water bubbles.

Typical Use

Dilution 25 g/l in water

Packaging

• 10 kgs

FLUORESCENT TRACER FOR LEAK DETECTION



FLUXO FT931 & FLUXO FT919 - Hydraulics Systems

FLUXO Range of fluorescent tracer are concentrated soluble solvent dyes, which emits an intense fluorescence yellow-green colour under UV light (wavelength of 365 nm).

Add the fluorescent tracer in closed systems and inspect the system with UV Light. You can easily detect leaks with high fluorescence.

Compatible with oils, hydraulics systems, Gasoline, Petroleum based products.

• FLUXO FT931 - Yellow Fluorescence

• FLUXO FT919 - Red Fluorescence

Typical dilution : 0.1% Typical dilution : 0.25%

Benefits

- High concentrated Product
- High level of fluorescence

Packaging

- Bottle 50mL 100mL 500mL
- Drum 1L 5L