

ECHONOX[®] I corrosion inhibitor-for all metals

Echonox is a concentrated liquid corrosion-inhibiting additive for ultrasonic immersion inspection of all metals.

Temperature Operating Range
32° to 120°F (0° to 49°C)

Benefits

- Highly effective ferrous corrosion (rust) inhibitor that is compatible with most metals
- Concentrated to reduce shipping costs
- Compatible with Echowet. (*Not compatible with Echocide*)

Safety and Environment

- Rubber gloves are recommended for handling concentrate.
- In-use concentrations are not considered harmful. Do not release directly into waterways.

Solubility

- Completely water soluble in hard and soft water.

Chemical Analysis and Certification

Independent laboratory analysis of Chlorine and Sulfur by batch number referencing ASTM procedures is available upon request for an additional charge.

Properties (1.5% solution in deionized water)

pH..... 8.5 to 9.0
Chloride..... <50 ppm

Recommended Echonox I Addition

Light corrosion protection (0.75% by volume)

24 fl. oz.(0.7 liter) Echonox I per 25 gallons immersion water

3 quarts (2.8 liters) Echonox I per 100 gallons immersion water

7.5 gallons (28.4 liters) Echonox I per 1,000 gallons immersion water

Medium corrosion protection (1.5% by volume)

1.5 quarts (1.4 liters) Echonox I per 25 gallons immersion water

1.5 gallons (5.6 liters) Echonox I per 100 gallons immersion water

15 gallons (56.7 liters) Echonox I per 1,000 gallons immersion water

Packaging

1-gallon (4 liter) container
5-gallon (18.9 liter) container
15-gallon (56.8 liter) drum
55-gallon (208.2 liter) drum

