



SONIC-ECO™

Aqueous Cleaner

Product Description

Sonic-Eco™ is an aqueous cleaner that provides excellent degreasing properties when used in tumbling, ultrasonic or standing heated tanks.

Sonic-Eco™ offers a low cost, easily maintainable and ecological alternative to other degreasers and cleaners without the use of petroleum based solvents.

Sonic-Eco™ is supplied as a liquid for ease of makeup and operation.

Applications:

Removes light oils and polishing compounds from metal surfaces.

Bath Set Up:

- 1) Tank must be clean and free of debris.
- 2) Fill tank with 10 parts cold water.
- 3) Add 1 part by volume of **Sonic-Eco™** concentrate.
- 4) Heat solution to 140°F (if ultrasonic cleaning).
- 5) Ultrasonic Clean parts for 15-60 seconds depending on surface cleaning required and metal composition. If using in tumbler, allow parts to clean for 5-15 minutes. If using in heated standing tank, immerse parts for 1-5 minutes depending on surface cleaning required and heat solution to 160°F.
- 6) Rinse parts well after cleaning.

Cautions: Read all safety information before using this product

- 1) Wear gloves, safety goggles and apron.
- 2) Avoid prolonged contact with skin.

Equipment & Operating Conditions:

Temperature	60°F-160°F
PH	10-11
Tank	Polypropylene or stainless steel.

Use, Maintenance and Replenishment:

1. Barrel/Basket Work: In a barrel/basket the cleaning time is approximately 2-5 minutes when in a heated standing tank. For the first run check the contents of the barrel after 2 minutes to check for cleaning results.
Rack Work: clean for 30 seconds - 5 minutes depending on surface.
2. Follow with a drag out tank and a rinse.
3. Change solution when cleaner becomes inactive.

Discard and Replace:

Sonic-Eco™ is a rugged solution and is designed to help assure long life. If, however, a problem should arise that cannot be solved by any of the above recommendations, or recommendations by our or any other qualified laboratory, the solution may need to be replaced. Transfer to a D.O.T. approved container. Check with local authorities for proper disposal.