



635-028

Branson 100-955-920 EC concentrated cleaning formula is an alkaline ultrasonic cleaning solution, which is a low foaming, liquid detergent, specially formulated to remove oils, resins, and other soils from hard surfaces normally encountered in electronic, plating, and other related industries. This cleaner is ideal for demanding applications in electronics cleaning because it contains no conductive metal cations so it does not leave conductive residues. Once a part or assembly has been cleaned with EC, it stays clean due to the coupling ability that keeps soils suspended in the cleaning solution, preventing redeposition on cleaned material. It can be used in a variety of electronic industry cleaning applications including cleaning during manufacturing of infrared detectors, cleaning electronic contacts and leads and cleaning ceramic insulators and components. The solution is to be slowly mixed with warm water to a concentration of 2-5 percent by volume and can be used in a temperature range from 130°-160°F.

Characteristics

- Chemical Composition: Blend of nonionic alkaline surfactants and detergents
- Flash Point: None
- Recommended Diluent: Water
- Rinsability: Good
- Quantity: 1 quart
- Biodegradable: Yes
- Phosphate Free: Yes
- Normal use concentration: 2-5 percent by volume
- Normal use temperature: 130-160°F
- pH at Use Temperature: 12.5