

## TECHNICAL DATA SHEET

# ELECTRO-CHEM FLUID

## *Stainless Cleaning Fluid for Electronic Cleaning-Machines*

Code 1920



### DESCRIPTION

Callington Electro-Chem Cleaning Fluid is a liquid chemical designed to be used in conjunction with popular electrochemical cleaning devices for the removal of post weld contamination on stainless steel surfaces via an electrolytic action.

Callington Electro-Chem is suitable for use on the following welding methods:

- Spot Welding
- TIG Welding
- Plasma Welding
- Laser Resistance Welding
- Orbital Welding

### FEATURES & BENEFITS

- Will work with many brands of TIG/ brush cleaners
- Non-flammable making it workshop safe
- Fast acting, cleans and passivates
- Suitable for stainless steel and similar metals
- Easily rinsed off, reduces cleaning times



### DIRECTIONS FOR USE

After completion of the cleaning process any excess fluid can be easily removed by washing/wiping down with clean potable water. The operation should be carried out in a well-ventilated area and the operator must follow all operating and safety instructions set down by the machine manufacturer. The fluid is acidic by nature and PPE should be worn when handling please refer to the MSDS for further safety instructions.

### PHYSICAL PROPERTIES

Density: 1.33g/ml  
Appearance: Water White liquid  
Transparency: Clear

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### ORDERING INFORMATION

Product Code	Packaging	Units/Carton
1920/42	5 litres	4 units
1920/51	20 litres	Each

### DANGER

May be corrosive to metals. Harmful if swallowed. Causes severe skin burns and eye damage. May cause long lasting harmful effects to aquatic life.

### PRECAUTION

Do not breathe dust/fume/gas/mist/vapours/ spray. Wear protective gloves/protective clothing/eye protection/face protection. Keep only in original container. Do not eat, drink or smoke when using this product. Avoid release to the environment.

### FIRST AID

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

### STORAGE & DISPOSAL

Store locked up. Dispose of contents/container in accordance to local regulations.

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