

Stripol TL-15

Stripol TL-15 is a liquid, acidic, non-peroxide product developed to strip solder or other lead-tin alloys from copper surfaces either in an immersion or spray operation.

Stripol TL-15 replaces the unstable and somewhat hazardous solder strippers that are based on Hydrogen Peroxide or ferric nitrate. Please note, however, that Stripol TL-15 has a shelf life of three months from date of manufacture.

Features & Benefits

No peroxide	Safer to use
Non-iron based	Less sludge in waste-water treatment; lower total process cost

Operating Conditions

Concentration	Use as received at full strength
Temperature range	70°F – 90°F (21°C – 32°C)
Time	5 – 15 min
Equipment	Do not use fiberglass equipment Tanks may be constructed of Polypropylene, Polyethylene, rubber or Koroseal lined
Rack and baskets	Plastisol covered steel, brass or copper Note: Stripol TL-15 has a minimal effect on copper
Ventilation	Desirable
Agitation	Desirable; solution or work agitation will decrease stripping

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Control

The oxidizer in this product will be slowly depleted. When stripping speed has dropped to 25 to 35% of the initial rate - make up a new solution.

Waste Disposal

Neutralize the spent Stripol TL-15 solution with a caustic soda solution to a pH between 7.0 to 9.0 to precipitate the solder. Filter or decant the solution. The metallic sludge must be hauled away by an approved carrier. The alternative is to have the spent solution taken away.

Caution

Stripol TL-15 is an acidic, corrosive solution. Avoid skin, eye and oral contact. Wear protective clothing, gloves and goggles when handling the product. Flush exposed areas immediately with clean, cold water. Contact a doctor immediately in case of injury.

WARRANTY: THE QUALITY OF THIS PRODUCT IS GUARANTEED ON SHIPMENT FROM OUR PLANT. IF THE USE RECOMMENDATIONS ARE FOLLOWED, DESIRED RESULTS WILL BE OBTAINED. SINCE THE USE OF OUR PRODUCTS IS BEYOND OUR CONTROL, NO GUARANTEE EXPRESSED OR IMPLIED IS MADE AS TO THE EFFECTS OF SUCH USE, OR THE RESULTS TO BE OBTAINED.

Our people. Your problem solvers.

For more information on this process please call us at

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