

Solder Stripper 200

Solder Stripper 200 is a liquid acidic product developed for dissolving solder from circuit boards and contact fingers by a simple immersion operation.

Solder Stripper 200 has been formulated to not only dissolve the solder, but also have a minimal attack on the underlying copper.

Features & Benefits

Fast action	Higher productivity
Minimal attack	Less charge of rejects
Use at room temp.	Less energy uses
Single package	Easy to use

Operating Conditions

Concentration	Use at full strength
Temperature	65°F – 85°F Do not heat above 100°F
Immersion time	1 – 2 minutes to strip solder from a board
Equipment	PVC, Polyethylene, or Koroseal Do not use glass or fiberglass containers.
Control	When the stripping rate becomes excessively long, discard the bath.

Stripping Rate

Solder Stripper 200 should strip 0.0003" solder plated board in 1 to 1 1/2 minutes but may widely vary from this figure depending on thickness of solder and the age and condition of the board. Thin coatings will strip in 1/2 minutes, while heavy or resistant coatings may take 2 1/2 - 3 minutes.



Cleaning
the Hard to Clean



Finishing
the Hard to Finish



Treating
the Hard to Treat

Waste Disposal

Neutralize Solder Stripper 200 solution to a pH between 6.0 to 8.0 with either soda ash or caustic soda. When adding either of the alkaline materials - add slowly to avoid splashing. Do not use a glass pH electro to check for the pH range.

Neutralization of the Solder Stripper 200 will precipitate all the tin and most of the lead. Small quantities of sodium sulfate may have to be added to precipitate the remaining lead. After all the metalics have been precipitated, the solution may be discharged to settling tank.

Another option is to have the spent Solder Stripper 200 solution taken away by a permitted waste hauler to an approved site for disposal.

In all cases, please check with the local authorities for the specific restrictions in your area.

Caution

Solder Stripper 200 is a strongly oxidizing acidic product. Avoid skin, eye and oral contact. Wear protective clothing, gloves and goggles when handling the product. Also avoid fume inhalation. 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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