



TR1409 DIP STRIP NEUTRALIZER

Operating Instructions

! WARNING: USE APPROPRIATE PPE !

Due to the caustic properties and high operating temperatures of Dip Strip, the following Personal Protective Equipment (PPE) and clothing must be worn/used at a minimum when using, handling or cleaning Dip Strip:

Eye Protection: Face shield and chemical splash goggles when handling or using Dip Strip in any form.

Hand Protection: Impervious gloves, such as heat resistant gloves or gauntlets.

Other Protective Clothing/Equipment: Long sleeve shirts, long trousers, work shoes, and aprons. Pliers or hemostats are recommended to retain wire(s) during immersion.

Respiratory Protection: NIOSH approved respirator for dusts in absence of environmental controls. In use, NIOSH approved respirator for mists and/or nitrogen oxide gases may be required.

Ventilation: Normal industrial. Mechanical exhaust with components coated with chemically impervious material. Due to fumes emitted during the wire stripping process when material is in a molten state, suitable ventilation such as a fume hood should be employed during use.

PROCEDURE FOR NEUTRALIZING DIP STRIP

1. Refer to the MAINTENANCE section of the DSP Operating Manual for the proper removal of used Dip Strip from the Dip Strip Pot.
2. Pour 1 gallon (3.78 L) of cold water into a 2 gallon or larger pail (Dip Strip Neutralizer Kit = Part# PR1403)
3. **After the solid cube of Dip Strip has cooled to room temperature**, immerse it into the pail filled with water.

! DO NOT INTRODUCE MOLTEN DIP STRIP INTO WATER AS THIS WILL RESULT IN A VIOLENT REACTION !

4. Empty the lavender colored neutralizer into the pail slowly while gently stirring. The initial color of this mixture will be blue.
5. The mixture will begin to bubble as the spent Dip Strip begins to break down. Gently stir the neutralizer occasionally.

NOTE: There are no toxic fumes generated during this process, but the mixture will increase in temperature as the breakdown occurs. This will be felt on the outside surface of the pail.

6. It will take anywhere from 45 minutes to 75 minutes to fully dissolve one cube of Dip Strip, depending on the size of the cube.
7. Once dissolved, Remove the Dip Strip removal tool from the pail with tongs or pliers. Rinse the tool with hot running water and dry it thoroughly and completely.
8. Ensure the remaining solution has turned yellow before disposal.
9. Refer to the SDS for Dip Strip Neutralizer for the proper disposal procedure.

