

MOYER DIEBEL 501 HT DESCALING PROCEDURE

DANGER:

Death or serious injury may result when deliming solution is mixed with sodium hypochlorite sanitizing agent. Mixing may cause hazardous gases to form. Deliming solution and other acids must never be mixed with chlorine, iodine, bromine, or fluorine.

CAUTION:

Skin contact with deliming solutions can cause severe irritation and possible chemical burns. Always wear eye protection, rubber gloves and protective clothing when handling chemicals.

DELIME REQUIRED INDICATOR LIGHT - 501HT

The light will illuminate after 1000 cycles to alert the operator that it is time to delime the machine.

Follow the steps below to delime the 501HT

1. Open the dishwasher door and remove any dish racks.
2. Turn the power switch on the dishwasher to the ON position.
3. Remove the detergent and rinse-aid, and sanitizer chemical supply tubing from their chemical supply containers.
4. Place the tubing in a container of hot water.
5. Press and hold the prime switch UP in the DETERGENT position to flush the detergent from the supply tubing. Release the switch.
6. Press and hold the rinse-aid prime switch UP in the RINSE AID position to flush the rinse-aid from the supply tubing. Release the switch.
7. Turn the dishwasher power switch to OFF/DRAIN to drain the wash tank. The green cycle light will go out in about 2 minutes.
- 8. Always wear eye protection, rubber gloves and protective clothing when handling chemicals.**
9. Open the door and carefully add 1-2 cups of Vestec 690 or Vestec 691. Be careful to avoid splashing.
10. Close the door and press the VARI-CYCLE/Delime push button three times.
11. The VARI-CYCLE green indicator light will illuminate and the machine will run.
12. Check the deliming results and if scale is still present repeat steps 9-11.
13. Push the power switch ON to refill the machine.
14. Run 4 empty cycles to flush any deliming chemicals from the machine.
15. Return chemical supply tubing to their containers and prime the chemical lines.
16. Return the dishwasher to normal operation.