

4387-02

Nu-Calgon

*Vital Flo*™

**TANKLESS WATER HEATER DESCALER**

*A Safe and Effective Descaler*



Nonfood Compounds  
A3  
Registration # 145305

**Highly Concentrated**

**DANGER! CAUSES BURNS.**  
See back panel for first aid  
treatment. **KEEP OUT OF  
REACH OF CHILDREN.**

FOR PROFESSIONAL USE ONLY

**8 fl. oz. (236 ml)**

**DIRECTIONS FOR USE:**

**This product must be used in accordance to the following directions by HVAC professionals only.**

1. Disconnect power to the tankless water heater.
2. Turn gas shut-off valve to 'off' position.
3. Close the hot and cold water isolation valves.
4. Ensure hot and cold service valves are closed and remove caps.
5. Fill container with two gallons of water and place under water heater.
6. Connect hose to the pump and other end pass through hole in lid, connect to cold drain valve. Place Vital-Flo submersible pump into container.
7. Connect other hose to hot drain valve and pass other end through hole in lid and place hose end in container.
8. Pour entire contents (8 fluid ounces) of Vital-Flo Descaler into container and snap on lid.
9. Open both the cold and hot service valves.
10. Plug the pump into a grounded receptacle. Circulate solution through the heater for 45 minutes. Unplug pump.
11. Close cold service valve. Remove hose from cold water service valve and replace cap.
12. Remove pump from container and disconnect hose. Discard solution. Always purge pump with fresh water after use.
13. Flush tankless water heater for 5 minutes by opening the cold water isolation valve and allow water to flow out the hot water service valve to drain or into the container. If container is used, it must be emptied several times.
14. Close hot service valve, remove hose and replace service cap. Open hot water isolation valve.
15. Connect power to water heater, open gas valve and return device to service.



**DANGER**

Causes severe skin burns and eye damage.  
May be corrosive to metals.

**PREVENTION:** Do not breathe the mist or vapor. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Keep only in original container.

**RESPONSE: IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting. **IF ON SKIN (or hair):** Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor. Absorb spillage to prevent material damage.

**STORAGE:** Store locked up. Store in corrosive resistant container with a resistant inner liner. **DISPOSAL:** Dispose of contents/container in accordance with local/regional/national/international regulations.

MEETS FORMER USDA GUIDELINES.



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