



A CSW Industrials Company

PRODUCT DATA SHEET

**CALCI-FLUSH™**

Standard Tank Water Heater Flush

**Description**

Calci-flush Tanked Water Heater Flush is an efficient, fast-acting, chemical cleaner to help keep tanked water heaters operating at peak performance. Calci-flush is designed for use with both commercial and residential applications. When properly used, Calci-flush will help eliminate calcium & scale buildup in tanks, restore circulation and water pressure. Regular use of Calci-flush has proven to help extend the life of a tanked water heater.

**Applications**

Chemical cleaner to flush out standard gas and electric water heaters and heat exchangers.

**Recommended For**

Calci-flush is designed for residential and commercial tanked water heaters. Calci-flush used routinely helps to remove calcium and other solid deposits from tanked water heaters.



**Characteristics | Features**

- No mixing/diluting required
- Hose adapter included - connects a 3/4" hose to the bottle and the tanked water heater (hose not included)
- Fast acting, after 30 mins, then flush the tank out
- More effective than vinegar
- Restores water flow & pressure
- Easy to use
- No strong odor

**Packaging**

Code	Size	Qty. per Case	Lbs. per Case	Cubic Feet per Case
68707	1 Gallon	4	40	1.27

## Directions

1. Turn off power to water heater (and gas line if gas heater tank).
2. Shut off cold-water inlet valve.
3. Open water heater T/P (Temperature and Pressure) relief valve typically located on top or side of tank.
4. Attach long garden hose to drain valve, and direct water to drain into floor drain or outside home.<sup>1</sup>
5. Open water heater drain valve and discharge water from water heater tank completely.
6. After tank is drained, disconnect long garden hose and connect short garden hose to drain valve.

**⚠ WARNING** Avoid contact with hot water.

**Note:** If no water drains, check drain valve for sediment clogging opening. Clear opening with flexible wire brush.

**⚠ CAUTION** Water may leak out while clearing opening.

7. Use provided adapter to connect gallon bottle to the other end of the short hose.
8. Create a gravity flow with short hose and gallon bottle, by elevating bottle at least 24" higher than drain valve, then slowly turn bottle upside down.
9. Slowly pour Calci-flush into tank (may need to elevate hose off floor to get all solution into tank). If there is significant calcium build-up, close drain valve, fill Calci-flush bottle with tap water and add another gallon of water to water heater via gravity drain and adapter by repeating steps 7 & 8.
10. Wait 30 minutes to allow Calci-flush to work inside water tank.
11. Close drain valve and re-attach long garden hose.
12. Open drain valve to drain Calci-flush solution into a drain or outside house<sup>1</sup>.
13. Open the cold-water inlet valve and completely flush out the tank using 5 times the stated tank capacity\* (i.e. 40 gal tank x 5).
14. Once completely flushed, close drain valve, disconnect garden hose, and close water heater T/P relief valve, and turn on electricity to water heater (For Gas Water Heaters – light pilot light on unit).

**1. Note:** For homes with water heater located in basement, and no floor drain available, a special pump is needed to drain tank of acidic contents.



Certified to  
NSF/ANSI/CAN 60

## Precautionary Statements

Refer to Safety Data Sheet (SDS).

## KEEP OUT OF REACH OF CHILDREN

**FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL CHEMTREC - DAY OR NIGHT 1-800-424-9300**

For additional Technical Information Call Toll Free 1-800-231-3345

## Limited Warranty



For more information on our product limited warranty, visit [RectorSeal.com](http://RectorSeal.com)

Manufactured by

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