

Bromine

Bromine is used as a sanitizer to kill bacteria, viruses, and algae, working similarly to chlorine but remaining effective in warmer water and at higher pH levels, making it ideal for whirlpools.

Testing Bromine (Br):

- WI Pool Code Requirements *ATCP 76.14 (5)(a)*:

	Pool, Water Attraction		Whirlpool, Therapy	
	Min	Max	Min	Max
Bromine	3.0	10.0	4.0	10.0

- Testing Frequency *ATCP 76.18(1-2)*

	Whirlpools/Therapy/Exercise	All other Pools
Bromine (Br)	1x before open and 3x/day	1x before open and 1x/day
Br w/monitoring	1x/day	1x/day

Why Br Matters:

- Bromine is the form that effectively neutralizes germs and pathogens in the water, keeping swimmers safe from recreational water illnesses.
- Sufficient Bromine prevents algae from growing, keeping the water crystal clear and preventing green or cloudy conditions.

How to Adjust FC:

- Test Water:** Confirm Br is out of range. Pool must be closed if Br is outside of the WI Pool Code ranges listed above.
- Calculate and Add Chemical:**
 - To raise Br: Adjust the disinfectant feeder to dispense more product.
 - To lower FC: Drain some water and add fresh, bromine-free water to dilute the concentration
- Wait & Retest:** Wait a few hours, retest, and check FC.