



# TEST KIT CHLORIDE

Determination of chloride. Range 0 - 400 ppm.

## TESTING PROCEDURE

- Fill the test jar with 20 ml of cooled sample. Note: If measuring boiled water, use the tested sample from step 3 of the alkalinity test.
- Add 4 drops of reagent BC1/CC1. The sample will turn yellow.
- Add drops of reagent BC2 one at a time until a pale orange colour appears. Count the number of drops used. Each drop is equivalent to 20 mg/l chloride.

Drops of reagent BC2	Chloride as mg/l Cl	Notes
1	20	Maintain daily blowdown
2	40	
3	60	
4	80	
5	100	Acceptable chlorides in low-pressure boiler
6	120	
7	140	
8	160	
9	180	
10	200	
11	220	
12	240	
13	260	Reduce chlorides by increased blowdown
14	280	
15	300	
16	320	
17	340	
18	360	
19	380	
20	400	

Notes:  
 If measuring boiler water it is possible to use the completed alkalinity test sample and follow instructions from step 2 above.

### EQUIPMENT & REAGENTS

- EDT018 65 ml Plastic Test Bottle
- SDT023 BC1/CC1 Indicator
- SDT026 BC2 High Range Titrant



For product characteristics and for the nature of special risks and safety advice consult our MSDS.  
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