

# BruLin Tank Maintenance

Standard Operating Procedure for Maintaining your BruLin Aqueous Detergent Tank

Detergent Cleaner: \_\_\_\_\_

Target Concentration: \_\_\_\_\_

## 1 pH Check Procedure

(See method BTM-1)

pH paper **OR**  pH meter

Control Limit\*

9.0 Non Aluminum     9.5 Aluminum     Other \_\_\_\_\_

## 2 Concentration Check Procedure

(See method BTM-2)

Drop-counting **OR**  Burette titration

Sample Size \_\_\_\_\_ mL

Sample Size \_\_\_\_\_ mL

HCl acid \_\_\_\_\_ N

HCl acid \_\_\_\_\_ N

Indicator \_\_\_\_\_ drops

End Point \_\_\_\_\_

Correction Factor \_\_\_\_\_

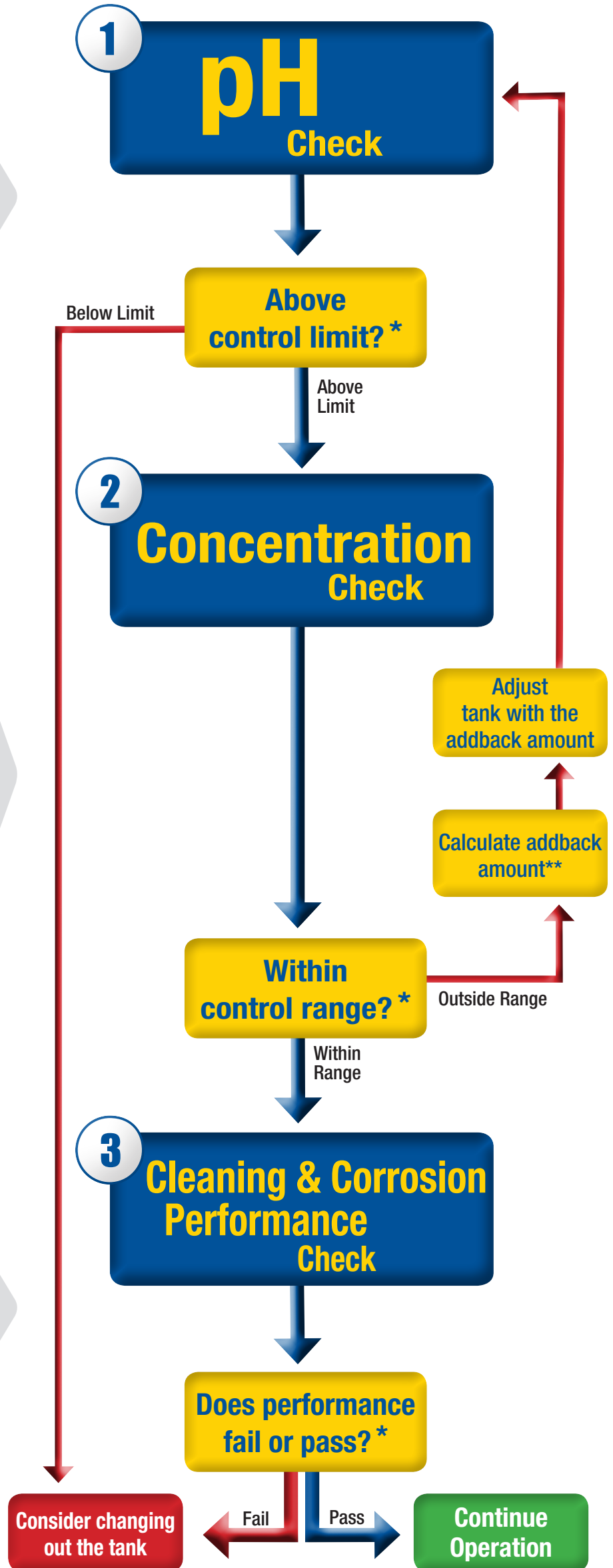
Correction Factor \_\_\_\_\_

Control Range \_\_\_\_\_

## 3 Performance Check Procedure

(See method BTM-3)

	Method	Limits
Cleanliness	_____	_____
Corrosion	_____	_____



\*See Guidelines for Maintaining Aqueous Cleaning Detergent Tanks document for setting up control limits.

\*\* See method BTM-2 Appendix for calculation worksheet. Or ask your sales rep for a copy of automated Excel worksheet. Consider adjusting a small (100 mL) tank sample first (to verify the adjusted concentration and pH) before adjusting the entire tank.