



A JOHNSON CONTROLS COMPANY

ES Service Information

File In/With:	N/A	SI0133	
	(Supersedes SI0133 {1105})	New	706

Equipment Affected: YIA Absorption Chillers

Chromate and Nitrate Solution Availability

Chromate inhibited lithium bromide solution:

Chromate inhibited lithium bromide solution is no longer available from the Parts Distribution Center (PDC). For instances where additional chromate inhibited lithium bromide solution is required, purchase uninhibited lithium bromide and add the appropriate amount of chromate make-up inhibitor to achieve the same product.

One quart of chromate make-up inhibitor (p/n 044-01651-000) mixed with one 30 gallon drum of uninhibited lithium bromide (p/n 011-00940-000) will result in the correct solution.

Nitrate inhibited lithium bromide solution:

Nitrate inhibited lithium bromide solution is no longer available from the PDC. For instances where additional nitrate inhibited lithium bromide solution is required, purchase uninhibited lithium bromide and add the appropriate amount of nitrate make-up inhibitor to achieve the same product.

One 30 gallon drum of uninhibited lithium bromide (p/n 011-00940-000) will require approximately 1/10 pound of powder nitrate make-up inhibitor (p/n 011-00524-002) to result in the correct solution..