ADVAGuard™
Corrosion Inhibitors

Customized Make-up Chemistry

ADVAGuard quote #RR108312-001

Customer Name	Johnson Controls, Inc. (N28)	**PO Number**	1-50034091764
Customer Number	DE1619	**Sample Drawn**	5/18/17
Job Name	DuPont Experimental Stn	**Sample Number**	RR108312-001
Unit Manufacturer	York	**Report Date**	6/7/17
Unit Model No.	YPCST22G46CXA		
Unit Serial No.	GLCM157836		

Solution Capacity 1645 gals LiBr solution **OR**
21944 lbs LiBr solution

Reported Molybdate 180 ppm
Molybdate correction 0.000090 lbs lithium molybdate per lb solution
OR
1.97 lbs lithium molybdate

Reported Alkalinity 0.210 N lithium hydroxide
Alkalinity correction No correction necessary.

Calculated Quantity	Additive	Price		Price
1.97 lbs	ADVAGuard 591 (Lithium molybdate)	$229.31		
6.56 lbs	ADVAGuard 590 (30% Lithium molybdate solution)		**OR**	$435.61
	ADVAGuard 290 (Lithium hydroxide monohydrate)			
	Service charge for custom packaging	$35.00		$35.00
	Total	**$264.31**	**OR**	**$470.61**

Please specify ADVAGuard 591 or 590 when ordering.

To order your ADVAGuard make-up chemistry please fax a purchase order referencing this quote number to (702) 293-0854.

Limitation of Liability: Rocky Research acts are limited to analysis and calculation of chemical balance of fluids (ADVAServe™) for chiller equipment and to supply replacement chemicals (ADVAGuard™) pursuant to service agency specifications and requirements, and assumes no liability for damages to chiller equipment nor for any losses or damages including consequential damages arising from performance of ADVAServe™ services or use of ADVAGuard™.