

ADVAGuard™

Corrosion Inhibitors

Customized Make-up Chemistry

ABS #2

ADVAGuard quote #RR104413-002

Customer Name	Johnson Controls, Inc.(N29)	PO Number	1-41018275797
Customer Number	DE1619	Sample Drawn	10/3/16
Job Name	DuPont Experimental Stn	Sample Number	RR104413-002
Unit Manufacturer	York	Report Date	10/17/16
Unit Model No.	YPCST22G46CXA		
Unit Serial No.	GBDM248980		

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

Reported Molybdate 158 ppm
Molybdate correction 0.000103 lbs lithium molybdate per lb solution
 OR
 2.27 lbs lithium molybdate

Reported Alkalinity 0.171 N lithium hydroxide
Alkalinity correction No correction necessary.

Calculated Quantity	Additive	Price		Price
2.27 lbs	ADVAGuard 591 (Lithium molybdate)	\$284.68		
7.55 lbs	ADVAGuard 590 (30% Lithium molybdate solution)		OR	\$429.46
	ADVAGuard 290 (Lithium hydroxide monohydrate)			
	Service charge for custom packaging	\$35.00		\$35.00
	Total	\$319.68	OR	\$464.46

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™.