

CHEMICAL BID
REELFOOT AREA CONSORTIUM
2016-2017

Item	Pack Size	Alternate Pack	Product Description	Case Cost	(F) Cost per Gallon of Diluted Product	(G) #Gallon Diluted product per gallon concentrate	(H) Estimated Usage of Concentrate	Extension = F x G x H
I-1	4/1 gallon	4/1 gallon	<p>DEGREASER: Removes heavy carbonized soils from fryers, grills, ovens, floors, and hard surfaces. Combination of alkalis and surfactants designed for effective removal of carbonized deposits on grills, ovens, and hoods, PH of 100% solution 13.4-13.0: Solvents 9 - 11%. No phosphates. Must be liquid form. Product name: <u>Floor Break</u> Item # <u>0210-280</u> Dilution Ratio: <u>2 oz</u> per gallon.</p>	71.93	.28	64	180 gallon	3226
I-2	4/1 gallon		<p>DESCALER: Multipurpose descaler and lime remover for commercial dish machines. The product shall be nonabrasive liquid acid detergent suitable for general purpose cleaning, de-liming and stain removal from metal, glass, ceramic and tile or cement surfaces. The product shall be completely soluble in distilled water and the PH by volume of 1% solution in distilled water shall be within the range of 1.5 to 2.1. The chemical analysis of the product shall fall within the following ranges: Nonionic(active synthetic detergents 1 - 3%, vehicles and buffering agents 41 - 53%, Phosphoric acid(75%) 25 - 35%, Surfactants 1 - 3%. Product name: <u>Scale Kleen</u> Item # <u>0362-280</u> Dilution Ratio: <u>N/A</u> per gallon.</p>	72.00	N/A (act concentrate)	N/A	400 gallon	28,800

CH-3	1/5 gallon	3.78 L	<p>DISHWASHER DETERGENT: Shall be heavy duty alkaline liquid detergent for effective cleansing of heavily soiled dishes in dish machines. Must work in hard water conditions. Liquid detergent must be packaged in a high quality, sealed tamperproof container. Product name: <u>Mach Washmate</u> Item # <u>1117-378</u> Chemical Actual use cost: <u>5</u> oz/10 gallons of Water <u>.87</u> cost /10 gallons of water</p>	44.45	.1736	256	650 gallon	28,887
H-4	4/9#	3.78 L	<p>DISHWASHER DETERGENT: Shall be encapsulated, heavy duty detergent for effective cleansing of heavily soiled dishes in dish machines while protecting aluminum and other soft metals. Must work in hard water conditions. Product shall contain sufficient alkalinity, chlorine and defoamer to clean tableware. Granular products shall meet the following requirements: Ph of 1.0% solution 12-12.6%; Available chlorine 0.7-1.5%; Biodegradability 100%; Phosphate as P2 O5 18.5-27%; Detergent: Defoamer 0.8-1.3%; Active alkalinity as NA2O 26.0-30.0%; Total Alkalinity as NA2O 44.0-48.0%. Must be packaged in a high quality, sealed tamper-proof container. Product name: <u>Mach MS</u> Item # <u>1117-378</u> Chemical Actual use cost: <u>20</u> oz/10 gallons of Water <u>3.31</u> cost /10 gallons of water</p>	42.35	.6617	64	600 capsules	25,409
H-5	1/5 gallon	1.5 gallon	<p>DISH WASHING DETERGENT: Extra heavy-duty, high sudsing detergent for removing food soils and grease from pots and pans. Combination of surfactants in mild detergent form; high sudsing and good soil removal; easy on hands. Product name: <u>Lemon Suds</u> Item # <u>0062-100</u> Please note: SparClean 56/PPD5G is not acceptable.</p>	60	.0937	128	200 gallon	2398.72

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CH-6	4/1 gallon	4/1 gallon	FLOOR CLEANER: Heavy duty alkaline floor cleaner for use on quarry tile and other floors with a heavy grease buildup. Product name: Floor Break Item # 0210-280	71.93	.28	64	70 gallon	1254
CH-7	4/1 gallon	2/2.5 Liter	FLOOR CLEANER: Heavy duty enzymatic floor cleaner for use on quarry tile and other floors with a heavy grease buildup. Product must also function to provide improved traction and slip resistance as well as cleaning. Product name: Ultra FC 40 Item # 4392-225	65.95	.39	128	75 gallon	3744
CH-8	1/5 gallon	2/2.5 Liter	QUATERNARY AMMONIUM CHLORIDE: Shall be suitable for sanitizing dishes as well as floors, tables, counter tops, etc. Quaternary germicidal detergent. Nonionic detergent base to provide fast soil removal and broad spectrum disinfecting action against bacteria, viruses and fungi. to be used as a sanitizing rinse in three compartment sinks, food preparation equipment, etc. Must be EPA registered for sanitizing and disinfecting. Product name: Ultra QA Conc Item # 4389-225	28.00	.018	512	100 gallon	921.60

H-9	1/5 gallon	1 1/5 gallon	<p>RINSE AGENT: Shall be fast-drying, non-sudsing machine rinse additive designed for low-temp dish machines. Product shall be uniform liquid composed of synthetic surface active agents and foam inhibitors acceptable to U.S.P.H.S. as a rinse additive, which when properly proportioned and mixed in the final rinse of the dish washing machine will accomplish faster drying, reduce water spotting, prevent the buildup of lime and eliminate further drying operations. Product shall cause a complete run-off of water in 20-30 seconds from average ware when used in concentration of 50- 200PPm. PH maximum shall be 8.5 for a 1 % solution. This item is to be non-foaming concentrated drying agent for use through the final rinse of spry type dish washing machine. The compound shall reduce spotting and streaking. The rinse additive should contain no alcohol. The additive must be biodegradable. Rinse agent shall contain a minimum of 2% solids. Product name: <u>Rinse Aid</u> Item # <u>0028-100</u></p>	55	.1289	85.33	400 gallon	43,99.61
H-10	6/750 mL	4/1000 mL	<p>SOAP, HAND: Liquid antimicrobial hand soap to be dispensed in foam form. Soap should be gentle on hands and able to be used in touchless automatic hand soap dispensers. Automatic hand soap dispensers must be furnished and installed at no additional cost. <u>1000</u> hand washes per 750 mL. Cost per hand wash = <u>.012</u> Product name: <u>HK Antimicrobial Foam Soap</u> Item # <u>0231-410</u></p>	\$65.54 Case	N/A	#62	15 cases	<p>Extension = Case cost X 15 cs Equivalent (Cost (67,500.00)) 1105.99</p>

TOTAL CHEMICAL PACKAGE COST: \$100,145.92

Name of Company: Auto Chlor System