

**CHEMICAL BID
REELFOOT AREA CONSORTIUM
2015-2016**

School 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
CH-1	4/1 gallon	1 gallon	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: D-Grease Item # 0057-128 Dilution Ratio: 4 oz. per gallon.	17.35 gal or 69.40 4x1 case	0.542 gal	32	180 gallon	\$3,121.92
CH-2	4/1 gallon	1 gallon	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: Scale-Kleen Item # 0362-128 Dilution Ratio: 2 oz. per gallon.	18.025 gal or 72.10 4x1 case	0.282 gal	64	400 gallon	\$7,219.20

CH-3	1/5 gallon	1 gallon	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>Pot & Pan</u> Item# <u>0044-100 or 0044-128</u> Chemical Actual use cost: <u>10</u> oz/10 gallons of Water <u>\$ 1.34</u> cost /10 gallons of water	17.15 gal or 85.75 5 gallon	0.134 gal	128	650 gallon	\$11,148.80
CH-4	4/9#	4/8#	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>Kleen Duty</u> Item # <u>0207-480</u> Chemical Actual use cost: <u>1/4</u> oz/10 gallons of Water <u>0.05556</u> cost /10 gallons of water	113.80 4/8# case	0.005556 gal	5120	600 capsules	\$17,068.03
CH-5	1/5 gallon	1 gallon	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>Pot & Pan Supreme</u> Item # <u>0680-100 or 0680-128</u>	20.85 gal or 104.25 5 gallon	0.163 gal	128	200 gallon	\$4,172.80

**CHEMICAL BID
REELFOOT AREA CONSORTIUM
2015-2016**

School 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
CH-6	4/1 gallon	1 gallon	FLOOR CLEANER: Heavy duty alkaline floor cleaner for use on quarry tile and other floors with a heavy grease buildup. Product name: <u>Floor Break</u> Item # <u>0210-128</u>	15.85 gal or 63.40 4x1 case	.1238 gal	128	70 gallon	\$1,109.25
CH-7	4/1 gallon	84.5 oz pod	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: <u>FC-46</u> Item # <u>4392-125</u>	32.975 84.5 oz.	0.293	112.56	114 84.5 oz pod	\$3,759.15
CH-8	1/5 gallon	1 gallon	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: <u>Solution QA</u> Item # <u>0035-128</u> or <u>0035-100</u>	12.75 gal or 63.75 5 gallon	0.0498	256	100 gallon	\$1,274.88

CH-9	1/5 gallon	1 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: Rinse Aid Item # 0028-100 or 0028-128</p>	20.15 gal or 100.75 5 gallon	0.004 gal	5047	400 gallon	\$8,075.20
CH-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>750</u> hand washes per 750 mL. Cost per hand wash _____ Product name:Golden Touch Anit-Bacterial Foaming Hand Soap Item #0235-001</p>	19.75 1000 ml pouch or 79.00 4x1000 ml case			15 cases	Extension = Case cost X 15 CS \$1,185.00

TOTAL CHEMICAL PACKAGE COST:

\$58,134.23

Name of Company:

Auto-Chlor System of Mid-South