

PUR-1365
Swimming Pool / Water / WasteWater Treatment Chemicals

Bid Item No.	Description / (Delivered Price per Unit of Measure)	Delivered Price Per	Unit of Measure	Amato Industries, Inc / Amchlor Silver Spring, MD	Brenntag Northeast, Inc. Reading, PA	Carus Corporation Peru, IL	Chemrite, Inc. Buford, GA	George S. Coyne Chemical Co., Inc. Croydon, PA	JCI Jones Chemicals, Inc. Milford, VA
1	Liquid Chlorine (City of Hagerstown)	Cylinder	1-Ton Cylinder	No Bid	No Bid	No Bid	No Bid	No Bid	\$600.00 *
2	Aqueous Ammonia 19% (City of Hagerstown)	Pound	Pound Bulk	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
3	Ferric Chloride (City of Hagerstown)	Dry Ton	Dry Ton	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
4	Sodium Hypochlorite (City of Hagerstown)	Gallon	Gallon Bulk	\$1.91	No Bid	No Bid	No Bid	No Bid	No Bid
5	12.5% Sodium Hypochlorite (City of Hagerstown)	Gallon	Gallon Bulk	\$2.25	No Bid	No Bid	No Bid	No Bid	No Bid
6	Powdered Activated Carbon (City of Hagerstown)	Ton	50-Pound Bag	No Bid	No Bid	No Bid	No Bid	\$2,272.37 *	No Bid
7	Polyaluminum Chloride (PAC) (City of Hagerstown)	Dry Ton	Dry Ton	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
8	Cyanuric Acid (City of Hagerstown)	Pound	Pound	\$1.58	No Bid	No Bid	No Bid	No Bid	No Bid
9	Caustic Soda (Sodium Hydroxide) (City of Hagerstown)	Gallon	Gallon Bulk	No Bid	\$1.148	No Bid	No Bid	No Bid	No Bid
10	Sulfuric Acid 93% - 95% (City of Hagerstown)	Gallon	Gallon Bulk	No Bid	\$1.352	No Bid	No Bid	No Bid	No Bid
11	Calcium Chloride (City of Hagerstown)	Pound	50-Pound Container	\$0.4312	No Bid	No Bid	No Bid	No Bid	No Bid
12	Sodium Hypochlorite (Washington County DWQ)	Gallon	55-Gallon Drum	\$4.95	No Bid	No Bid	No Bid	\$2.479 *	No Bid
13	Potassium Permanganate (City of Hagerstown)	Pound	55-Pound Pail	No Bid	\$3.42	No Bid	\$1.81 *	\$1.6998 *	No Bid
14	Caustic Soda (Sodium Hydroxide) (Washington County DWQ)	Gallon	55-Gallon Drum	No Bid	No Bid	No Bid	No Bid	\$3.462 *	No Bid
15	Ferrous Chloride Solution (Washington County DWQ)	Gallon	Gallon Bulk	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
16A	Hydrofluosilicic Acid (H2SiF6) (Washington County DWQ)	Gallon	15-Gallon Pail	No Bid	No Bid	No Bid	No Bid	\$19.666	No Bid
16B	Hydrofluosilicic Acid (H2SiF6) (Washington County DWQ)	Gallon	55-Gallon Drum	No Bid	No Bid	No Bid	No Bid	\$65.674	No Bid

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17	DelPac 2000 (Polyaluminum Chloride Hydroxide Sulfate Solution) (Washington County DWQ)	Pound	Pound Bulk	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
18	3" Tablet Chlorine (Calcium Hypochlorite) (City of Hagerstown DWQ)	Pound	50 - 100 Pound Drum	\$3.69	No Bid	No Bid	\$1.97 *	\$2.0198 *	No Bid
19	Sodium Hypochlorite (Washington County Parks)	Gallon	55-Gallon Drum	\$2.59	No Bid	No Bid	No Bid	No Bid	No Bid
20	Cyanuric Acid (Washington County Parks)	Pound	Pound	\$1.58	No Bid	No Bid	No Bid	No Bid	No Bid
21	Calcium Chloride (Washington County Parks)	Pound	50-Pound Container	\$0.4312	No Bid	No Bid	No Bid	No Bid	No Bid
22	Muriatic Acid (Washington County)	Pound	15-Gallon Pail Pound	\$10.00	No Bid	No Bid	No Bid	No Bid	No Bid
23	Sodium Bisulfite (38% - 40%) (City of Hagerstown)	Pound	600-Gallon Tote	No Bid	\$0.7331	No Bid	No Bid	\$0.2408 *	No Bid
24	DelPAC 2020 (Polyaluminum Hydroxychlorosulfate Solution) (Washington County DWQ)	Gallon	55-Gallon Drum	No Bid	No Bid	No Bid	No Bid	\$4.029 *	No Bid
25	Sodium Fluorosilicate (City of Hagerstown)	Pound	50-Pound Bag	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
26	Defoamer – Anti-Foam (City of Hagerstown)	Gallon	55-Gallon	No Bid	No Bid	No Bid	No Bid	\$8.113 *	No Bid
27	Thioguard (55% - 65% Magnesium Hydroxide) (City of Hagerstown)	Gallon	Gallon Bulk	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
28	Polymer (Zetag 7563) (City of Hagerstown)	Pound	55-Pound Bag	No Bid	No Bid	No Bid	No Bid	\$2.579 *	No Bid
29	Methanol (City of Hagerstown)	Gallon	Gallon Bulk	No Bid	\$1.67	No Bid	No Bid	No Bid	No Bid
30	Bacterial Enzymatic Powder (Washington County DWQ)	Pound	50-Pound Containers (1/2 pound packets)	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid

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31	Poly-Orthophosphate Solution (SLI-5250) (City of Hagerstown)	Pound	Pound Bulk	No Bid	No Bid	\$0.347	No Bid	\$0.342 *	No Bid
32	50% Caustic Soda (Sodium Hydroxide) (City of Hagerstown)	Gallon	Gallon Bulk	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
33	DelPac 2000 (Aluminum Chloride Hydroxide Sulfate) (Washington County DWQ)	Gallon	55-Gallon Drum	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
34	Liquid Aluminum Sulfate (Washington County DWQ)	Gallon	Gallon Bulk	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
35	MicroC 2000 (Washington County DWQ)	Gallon	240-Gallon Tote	No Bid	No Bid	No Bid	No Bid	\$3.525 *	No Bid
36	Polymer (Zetag 8814) (City of Hagerstown)	Gallon	Gallon Bulk	No Bid	No Bid	No Bid	No Bid	\$10.856 *	No Bid

Exceptions:

Amato Industries, Inc./Amchlor - None

Brenntag Northeast, Inc. - None

Carus Corporation - None

Chemrite, Inc. -

1 #13 - Not domestically made!

Potassium Permanganate is not domestically made.

Exceptions:

George S. Coyne Chemical Co., Inc.

1 #6 - Bidding Hydrodarco B. Min 1 pallet, 50 Bags/Dely

2 #12 - Min 7 Drums/Dely

3 #13 - Min 1 Pallet/Dely

4 #14 - Min 8 Drums/Dely

5 #18 - Bidding on NSF Certified Accu Tab SI Tablets. Min 2 Pallets/Dely

6 #23 - Bidding a 330 gal Tote

7 #24 - Bidding CES PACI 900S

8 #26 - Bidding FF 410

9 #28 - Bidding on Zetag 7563 as specified. Min 1 Pallet/Dely

10 #31 - Bidding on CP 722

11 #35 - Bidding on Micro C 2000 as Specified. Min 3 Totes/Dely

12 #36 - Bidding on Zetag 8814 as Specified

Exceptions:

Chemrite, Inc.

1 #13 - Pricing corrected per information provided.

2 #18 - Pricing corrected per information provided.

Exceptions:

JCI Jones Chemicals, Inc.

1 #1 - Mandatory Safety Seminar Required

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Bid Item No.	Description / (Delivered Price per Unit of Measure)	Delivered Price Per	Unit of Measure	Kemira Water Solutions Lawrence, KS	Maryland Bichemical Company, Inc. Bel Air, MD	Maryland Chemical Compnay, Inc. Baltimore, MD	Polydyne, Inc. Riceboro, GA	Premier Magnesia, LLC Wayne, PA	PVS Technologies, Inc. Detroit, MI
1	Liquid Chlorine (City of Hagerstown)	Cylinder	1-Ton Cylinder	No Bid			N/A	No Bid	No Bid
2	Aqueous Ammonia 19% (City of Hagerstown)	Pound	Pound Bulk	No Bid			N/A	No Bid	No Bid
3	Ferric Chloride (City of Hagerstown)	Dry Ton	Dry Ton	\$495.00 *			N/A	No Bid	\$604.00
4	Sodium Hypochlorite (City of Hagerstown)	Gallon	Gallon Bulk	No Bid			N/A	No Bid	No Bid
5	12.5% Sodium Hypochlorite (City of Hagerstown)	Gallon	Gallon Bulk	No Bid			N/A	No Bid	No Bid
6	Powdered Activated Carbon (City of Hagerstown)	Ton	50-Pound Bag	No Bid			N/A	No Bid	No Bid
7	Polyaluminum Chloride (PAC) (City of Hagerstown)	Dry Ton	Dry Ton	No Bid			N/A	No Bid	No Bid
8	Cyanuric Acid (City of Hagerstown)	Pound	Pound	No Bid			N/A	No Bid	No Bid
9	Caustic Soda (Sodium Hydroxide) (City of Hagerstown)	Gallon	Gallon Bulk	No Bid			N/A	No Bid	No Bid
10	Sulfuric Acid 93% - 95% (City of Hagerstown)	Gallon	Gallon Bulk	No Bid			N/A	No Bid	No Bid
11	Calcium Chloride (City of Hagerstown)	Pound	50-Pound Container	No Bid			N/A	No Bid	No Bid
12	Sodium Hypochlorite (Washington County DWQ)	Gallon	55-Gallon Drum	No Bid			N/A	No Bid	No Bid
13	Potassium Permanganate (City of Hagerstown)	Pound	55-Pound Pail	No Bid			N/A	No Bid	No Bid
14	Caustic Soda (Sodium Hydroxide) (Washington County DWQ)	Gallon	55-Gallon Drum	No Bid			N/A	No Bid	No Bid
15	Ferrous Chloride Solution (Washington County DWQ)	Gallon	Gallon Bulk	\$0.92 *			N/A	No Bid	No Bid
16A	Hydrofluosilicic Acid (H2SiF6) (Washington County DWQ)	Gallon	15-Gallon Pail	No Bid			N/A	No Bid	No Bid
16B	Hydrofluosilicic Acid (H2SiF6) (Washington County DWQ)	Gallon	55-Gallon Drum	No Bid			N/A	No Bid	No Bid

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Bid Item No.	Description / (Delivered Price per Unit of Measure)	Delivered Price Per	Unit of Measure	Kemira Water Solutions Lawrence, KS	Maryland Bichemical Company, Inc. Bel Air, MD	Maryland Chemical Compnay, Inc. Baltimore, MD	Polydyne, Inc. Riceboro, GA	Premier Magnesia, LLC Wayne, PA	PVS Technologies, Inc. Detroit, MI
17	DelPac 2000 (Polyaluminum Chloride Hydroxide Sulfate Solution) (Washington County DWQ)	Pound	Pound Bulk	\$0.1174 *			N/A	No Bid	No Bid
18	3" Tablet Chlorine (Calcium Hypochlorite) (City of Hagerstown DWQ)	Pound	50 - 100 Pound Drum	No Bid			N/A	No Bid	No Bid
19	Sodium Hypochlorite (Washington County Parks)	Gallon	55-Gallon Drum	No Bid			N/A	No Bid	No Bid
20	Cyanuric Acid (Washington County Parks)	Pound	Pound	No Bid			N/A	No Bid	No Bid
21	Calcium Chloride (Washington County Parks)	Pound	50-Pound Container	No Bid			N/A	No Bid	No Bid
22	Muriatic Acid (Washington County)	Pound	15-Gallon Pail Pound	No Bid			N/A	No Bid	No Bid
23	Sodium Bisulfite (38% - 40%) (City of Hagerstown)	Pound	600-Gallon Tote	No Bid			N/A	No Bid	No Bid
24	DelPAC 2020 (Polyaluminum Hydroxychlorosulfate Solution) (Washington County DWQ)	Gallon	55-Gallon Drum	No Bid			N/A	No Bid	No Bid
25	Sodium Fluorosilicate (City of Hagerstown)	Pound	50-Pound Bag	No Bid			N/A	No Bid	No Bid
26	Defoamer – Anti-Foam (City of Hagerstown)	Gallon	55-Gallon	No Bid	\$7.11 *		N/A	No Bid	No Bid
27	Thioguard (55% - 65% Magnesium Hydroxide) (City of Hagerstown)	Gallon	Gallon Bulk	No Bid			N/A	\$2.57 *	No Bid
28	Polymer (Zetag 7563) (City of Hagerstown)	Pound	55-Pound Bag	No Bid			N/A	No Bid	No Bid
29	Methanol (City of Hagerstown)	Gallon	Gallon Bulk	No Bid			N/A	No Bid	No Bid
30	Bacterial Enzymatic Powder (Washington County DWQ)	Pound	50-Pound Containers (1/2 pound packets)	No Bid	\$9.87 *	\$9.88	N/A	No Bid	No Bid

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31	Poly-Orthophosphate Solution (SLI-5250) (City of Hagerstown)	Pound	Pound Bulk	No Bid			N/A	No Bid	No Bid
32	50% Caustic Soda (Sodium Hydroxide) (City of Hagerstown)	Gallon	Gallon Bulk	No Bid			N/A	No Bid	No Bid
33	DelPac 2000 (Aluminum Chloride Hydroxide Sulfate) (Washington County DWQ)	Gallon	55-Gallon Drum	No Bid			N/A	No Bid	No Bid
34	Liquid Aluminum Sulfate (Washington County DWQ)	Gallon	Gallon Bulk	No Bid			N/A	No Bid	No Bid
35	MicroC 2000 (Washington County DWQ)	Gallon	240-Gallon Tote	No Bid		\$3.25 *	\$3.193 *	No Bid	No Bid
36	Polymer (Zetag 8814) (City of Hagerstown)	Gallon	Gallon Bulk	No Bid			N/A	No Bid	No Bid

Exceptions:

Kemira Water Solutions

- 1 #3 - Kemira PIX-111
- 2 #15 - Kemira PIX-201. \$150.00 per stop
- 3 #17 - Kemira PAX-XL6

Exceptions:

Maryland Biochemical Company, Inc.

- 1 #26 - MB 012 SF
- 2 #30 - MB 12 BP

Exceptions:

Maryland Chemical Co., Inc.

- 1 #35 - Providing Flosett to Ft. Detrick as Equivalent to Micro C. Great results, see SDS attached

Exceptions:

Polydyne, Inc.

- 1 #35 - Polydyne Inc. is bidding our equivalent product, Floset 22 (\$0.310/Lb. X 10.3 Lbs/Gal.)

Exceptions:

Premier Magnesia LLC

- 1 #27 - Minimum 3,500 gallons per

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Bid Item No.	Description / (Delivered Price per Unit of Measure)	Delivered Price Per	Unit of Measure	Shannon Chemical Corporation Malvern, PA	Univar USA, Inc. Middletown, PA	USALCO Baltimore Plant, LLC Baltimore, MD
1	Liquid Chlorine (City of Hagerstown)	Cylinder	1-Ton Cylinder	No Bid	\$600.00	No Bid
2	Aqueous Ammonia 19% (City of Hagerstown)	Pound	Pound Bulk	No Bid	\$0.11 *	No Bid
3	Ferric Chloride (City of Hagerstown)	Dry Ton	Dry Ton	No Bid	No Bid	No Bid
4	Sodium Hypochlorite (City of Hagerstown)	Gallon	Gallon Bulk	No Bid	\$2.09	No Bid
5	12.5% Sodium Hypochlorite (City of Hagerstown)	Gallon	Gallon Bulk	No Bid	\$1.44	No Bid
6	Powdered Activated Carbon (City of Hagerstown)	Ton	50-Pound Bag	No Bid	\$2,454.60	No Bid
7	Polyaluminum Chloride (PAC) (City of Hagerstown)	Dry Ton	Dry Ton	No Bid	No Bid	\$2,016.00
8	Cyanuric Acid (City of Hagerstown)	Pound	Pound	No Bid	No Bid	No Bid
9	Caustic Soda (Sodium Hydroxide) (City of Hagerstown)	Gallon	Gallon Bulk	No Bid	\$0.946	No Bid
10	Sulfuric Acid 93% - 95% (City of Hagerstown)	Gallon	Gallon Bulk	No Bid	\$1.35	No Bid
11	Calcium Chloride (City of Hagerstown)	Pound	50-Pound Container	No Bid	No Bid	No Bid
12	Sodium Hypochlorite (Washington County DWQ)	Gallon	55-Gallon Drum	No Bid	\$2.425	No Bid
13	Potassium Permanganate (City of Hagerstown)	Pound	55-Pound Pail	No Bid	\$3.5436	No Bid
14	Caustic Soda (Sodium Hydroxide) (Washington County DWQ)	Gallon	55-Gallon Drum	No Bid	\$3.06	No Bid
15	Ferrous Chloride Solution (Washington County DWQ)	Gallon	Gallon Bulk	No Bid	No Bid	No Bid
16A	Hydrofluosilicic Acid (H ₂ SiF ₆) (Washington County DWQ)	Gallon	15-Gallon Pail	No Bid	\$12.90	No Bid
16B	Hydrofluosilicic Acid (H ₂ SiF ₆) (Washington County DWQ)	Gallon	55-Gallon Drum	No Bid	\$6.53	No Bid

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Bid Item No.	Description / (Delivered Price per Unit of Measure)	Delivered Price Per	Unit of Measure	Shannon Chemical Corporation Malvern, PA	Univar USA, Inc. Middletown, PA	USALCO Baltimore Plant, LLC Baltimore, MD
17	DelPac 2000 (Polyaluminum Chloride Hydroxide Sulfate Solution) (Washington County DWQ)	Pound	Pound Bulk	No Bid	No Bid	\$0.11
18	3" Tablet Chlorine (Calcium Hypochlorite) (City of Hagerstown DWQ)	Pound	50 - 100 Pound Drum	No Bid	\$1.96	No Bid
19	Sodium Hypochlorite (Washington County Parks)	Gallon	55-Gallon Drum	No Bid	\$2.425	No Bid
20	Cyanuric Acid (Washington County Parks)	Pound	Pound	No Bid	No Bid	No Bid
21	Calcium Chloride (Washington County Parks)	Pound	50-Pound Container	No Bid	No Bid	No Bid
22	Muriatic Acid (Washington County)	Pound	15-Gallon Pail Pound	No Bid	No Bid	No Bid
23	Sodium Bisulfite (38% - 40%) (City of Hagerstown)	Pound	600-Gallon Tote	No Bid	No Bid	No Bid
24	DelPAC 2020 (Polyaluminum Hydroxychlorosulfate Solution) (Washington County DWQ)	Gallon	55-Gallon Drum	No Bid	\$3.71	No Bid
25	Sodium Fluorosilicate (City of Hagerstown)	Pound	50-Pound Bag	No Bid	\$0.6207	No Bid
26	Defoamer – Anti-Foam (City of Hagerstown)	Gallon	55-Gallon	No Bid	No Bid	No Bid
27	Thioguard (55% - 65% Magnesium Hydroxide) (City of Hagerstown)	Gallon	Gallon Bulk	No Bid	No Bid	No Bid
28	Polymer (Zetag 7563) (City of Hagerstown)	Pound	55-Pound Bag	No Bid	No Bid	No Bid
29	Methanol (City of Hagerstown)	Gallon	Gallon Bulk	No Bid	\$1.38	No Bid
30	Bacterial Enzymatic Powder (Washington County DWQ)	Pound	50-Pound Containers (1/2 pound packets)	No Bid	No Bid	No Bid

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31	Poly-Orthophosphate Solution (SLI-5250) (City of Hagerstown)	Pound	Pound Bulk	\$0.384/#	No Bid	No Bid
32	50% Caustic Soda (Sodium Hydroxide) (City of Hagerstown)	Gallon	Gallon Bulk	No Bid	\$2.05	No Bid
33	DelPac 2000 (Aluminum Chloride Hydroxide Sulfate) (Washington County DWQ)	Gallon	55-Gallon Drum	No Bid	\$4.53	No Bid
34	Liquid Aluminum Sulfate (Washington County DWQ)	Gallon	Gallon Bulk	No Bid	\$1.49	No Bid
35	MicroC 2000 (Washington County DWQ)	Gallon	240-Gallon Tote	No Bid	\$3.48	No Bid
36	Polymer (Zetag 8814) (City of Hagerstown)	Gallon	Gallon Bulk	No Bid	No Bid	No Bid

Exceptions:

Univar USA, Inc.

1 #2 - wet lb.