



General Services Administration

Federal Supply Service

Authorized Federal Supply Schedule Price List

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through **GSA Advantage!** (GSAAdvantage.gov), a menu-driven database system.

FSC Group 073 (Food Service, Hospitality, and Cleaning)

Water Treatment Chemicals for Heating And Cooling Systems, Boiler Fuel Oil Additives

CONTRACT NO. GS-07F-0729N

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at fss.gsa.gov.

Contract Period: August 5, 2018 through August 4, 2023

Contractor: Chem-Aqua, Inc.
2727 Chemsearch Blvd.
Irving, Texas 75126
Phone: (866) 209-3373
Fax: (972) 438-0801

Contract Administrator: Jerold Murray
2727 Chemsearch Blvd.
Irving, Texas 75126
Phone: (972) 438-0237
Fax: (972) 438-0801

Business Size: Large

CUSTOMER INFORMATION

- 1a. Special Item Numbers (SINs): 524-2: Boiler Feed, Cooling Water and Closed Water Treatment Chemicals
- 1b. Lowest Model and Price Per SIN:
- | SIN: | Description: | Price with IFF: |
|-------|-----------------|-----------------|
| 524-2 | CHEM-AQUA 51700 | \$50.00 |
- This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price.
- 1c. Hourly Rate:
- | SIN: | Description: | Price with IFF: |
|-------|--------------|-----------------|
| 524-2 | Full Service | \$160.00 |
- Full Service includes a Project Manager and Chemical Technician with delivery truck on-site, subject to acceptance by Chem-Aqua, Inc. at \$160.00 per hour while on-site.
2. Maximum Order Limitation: 524-2 \$75,000.00 Single Item Limitation Per Order
- If the best value selection places your order over the Maximum Order identified in this catalog/pricelist, you have an opportunity to obtain a better schedule contract price. Before placing your order, contact the aforementioned contractor for a better price. The contractor may (1) offer a new price for this requirement (2) offer the lowest price available under this contract or (3) decline the order. A delivery order that exceeds the maximum order may be placed under the schedule contract in accordance with FAR 8.404.
3. Minimum Order: \$50.00
4. Geographic Coverage: Domestic 50 states, Washington, DC and to a CONUS port or consolidation point for orders received from overseas activities.
5. Points of Production: Irving (Dallas County), Texas
Monmouth Junction (Middlesex County), New Jersey
Indianapolis (Marion County), Indiana
6. Discount from List Prices: 44.2% – 83.52% off of Chem-Aqua OPCF Price List dated November 7, 2017 awarded in MOD PO-0087 dated May 22, 2018, or see GSA Price List (including IFF) below.

7. Quantity Discounts: A quantity discount is extended to GSA in addition to the above stated prices. Quantity discount as follows:

<u>Single Line Item Size</u>	<u>Quantity Discount</u>
2,000 lbs to 4,999 lbs.	Additional 5%
5,000 lbs or more	Additional 10%

For calculation of the GSA Schedule price (price paid by customers ordering from the GSA Schedule, and the price to be loaded into GSA Advantage), the contractor should deduct the appropriate basic discount from the list price and add the prevailing IFF rate to the negotiated discounted price (Net GSA price). Current IFF rate is 0.75%.

The final Schedule contract award price is calculated as follows: Negotiated price divided by (1 minus .0075) which equates to Negotiated price divided by 0.9925. Example: (\$100,000 / 0.9925) = \$100,755.67

8. Prompt Payment Terms: Net 30 days

9a. Government Purchase Cards must be accepted at or below the micro-purchase threshold.

9b. Government Purchase Cards are accepted above the micro-purchase threshold.

10. Foreign Items: None

11a. Time of Delivery: 5 Days ARO

11b. Expedited Delivery: 1 – 4 Days ARO

11c. Overnight and 2-day delivery: Fuel oil treatments and most chemical treatment products for boilers, cooling towers and closed systems cannot be transported by air and must remain on the ground. The schedule customer may contact Chem-Aqua, Inc. for delivery rates and requirements.

11d. Urgent Requirements: Orders received prior to 12:00 Noon each day can typically be shipped on the date the order is received. If a faster delivery is required please contact our shipping point office to affect a faster delivery.

12. FOB Points: Destination CONUS, Origin Prepay and Add all other locations

13a. Ordering Addresses: Chem-Aqua, Inc.
P.O. Box 152170
Irving, TX 75015

13b. Ordering Procedures: Supplies and services may be ordered by contacting the appropriate Chem-Aqua Consultant. When ordering from a Blanket Purchase Agreement (BPA), a copy of the BPA with the must be given to the consultant.

14. Payment Address: Chem-Aqua, Inc.

P.O. Box 971269
Dallas, TX 75397-1269

15. Warranty Provision: Upon verification by Chem-Aqua, Inc. any shipment found to be defective may be returned for credit or replacement.
16. Export Packing Charges: N/A
17. Terms and Conditions of Government Purchase Card Acceptance: No Maximum Limit
18. Terms and Conditions of Rental, Maintenance and Repair: N/A
19. Terms and Conditions of Installation: N/A
20. Terms and Conditions of Repair Part: N/A
21. List of Service and Distribution Points: N/A
22. List of Participating Dealers: N/A
23. Preventive Maintenance: N/A
- 24a. Special Attributes Such As Environmental Attributes: N/A
- 24b. Section 508 Compliance for EIT: N/A
The EIT standards can be found at: www.Section508.gov/.
25. Data Universal Number System (DUNS) Number: 12-930-8545
26. Notification Regarding Registration in Systems for Award Management (SAM) Database: Registration Valid Until 03/07/2020

FURNISHED SERVICES

1. Laboratory analysis of makeup, feed and system water if required.
2. Recommend formulations of products for each piece of equipment and water being treated.
3. Service Representatives from our company will survey each facility making initial recommendations for proper treatments and initially train facility personnel in proper treatment procedures and methods. Each facility within our Service Representative's territory will be offered regular service whereby we test water in the field and make recommendations to facility personnel on necessary changes. On sites outside our normal service territory, we will supply water sample containers and offer technical service via our laboratory through written recommendations on any necessary changes needed in the water treatment program.
4. Our laboratory is available to assist with solving special problems at no charge.
5. Resin analysis of water softeners at no additional charge.
6. Service Representatives will be available for consultation between normal service visits if necessary at no additional charge.
7. Service Representatives will be available on an emergency basis to help in diagnosis of water treatment problems.
8. We carry a full line of chemical feed equipment and bleed or automatic blowdown equipment. This equipment is available to Government Agencies at the current list prices less the prompt payment discount.
9. We manufacture water softening equipment, demineralizers and RO equipment. Our Service Representatives will survey accounts for any needed equipment. Recommendations and price quotations along this line are free of charge.
10. Free analysis of scale deposits and quotations on chemical cleaning through chemical cleaning department if and when necessary.
11. Free in-plant surveys for water treatment needs at your request from our Service Representatives in our area of coverage. All above services offered free of charge only in the areas of our present coverage. Products and lab services are available outside our present areas.

FULL SERVICE WATER TREATMENT PROGRAM

SERVICES AVAILABLE ABOVE AND BEYOND NORMAL WATER TREATMENT SERVICES

Order Code: 10176046

Full Service includes a Project Manager and Chemical Technician with delivery truck on-site, subject to acceptance by Chem-Aqua, Inc. at \$160.00 per hour while on-site.

The exact rate charged each facility may be reduced further through negotiation with the Governmental Agency, depending upon personnel required, and the amount of equipment to service, as well as minimum and maximum hours per week or per year.

STATEMENT OF WORK

General

1. Chem-Aqua, Inc. will maintain, adjust and calibrate all chemical feed pumps and be responsible for all chemical feed hook-ups, using only flexible tubing. Electrical outlets will be provided by the Governmental Agency. All chemical feed pumps to be replaced will be approved and provided by the Governmental Agency.
2. Chem-Aqua, Inc. will provide a secondary containment system that meets all standard regulations and specifications of EPA for all liquid chemical treatments at each feed point. Any spillage will be the responsibility of Chem-Aqua, Inc. for clean-up. In the event of a spillage of chemicals, Governmental personnel will be notified as soon as condition is found/occurs.
3. Chem-Aqua, Inc. will provide a water treatment control chart for each system showing quantity of treatment to be applied, control ranges, and bleed/blowdown control setting or rate. This information will be posted near each piece of equipment.
4. Chem-Aqua, Inc. will maintain inventory levels of chemical treatments, laboratory reagents and cleaning compounds at central storage Governmental Agency provided location, if desired by Agency Personnel and as agreed between Chem-Aqua, Inc. and the Governmental Agency.
5. Chem-Aqua, Inc. will implement and control application of all chemical treatment, with the exception of locations manned and controlled by Governmental Agency Personnel.
6. Chem-Aqua, Inc. will deliver the chemical treatments to the appropriate storage area provided by the Governmental Agency (if needed). The chemical treatment products will be transported to appropriate point of use location as needed, to provide uninterrupted chemical treatment application at the level required to maintain corrosion rates and scale deposition within industry standards. The delivery vehicle and transportation of Chemo-Aqua Personnel on the Governmental Agency property will be provided by Chem-Aqua, Inc.
7. Chem-Aqua, Inc. will provide all test kits and reagents to maintain an on-site laboratory in Governmental Agency provided space for Governmental Agency and Chem-Aqua Personnel testing purposes.
8. Chem-Aqua, Inc. will recommend equipment for hands free operation of all Governmental Agency heat exchange equipment, where economically beneficial.
9. Chem-Aqua, Inc. will provide Technical support for all water treatment related problems that may occur and non-water related problems where applicable.
10. Provide a quarterly report showing the monthly chemical usage report per tower system and for each boiler plant.

STATEMENT OF WORK

For Cooling Tower Systems and Closed Loop Water Systems

1. Chem-Aqua, Inc. will be responsible for maintaining a reliable water treatment program (ensure that tower and closed system water is maintained in a non-corrosive, non-scaling condition as verified by corrosion coupons on systems chosen by the Governmental Agency, delta T and head pressures) for the specified water systems and meet all necessary EPA (Local, State, and Federal) regulations.
2. Chem-Aqua, Inc. will provide a complete analysis once each week during the cooling season on the Cooling Tower water system for all Cooling Towers of 50 Tons or more. The Closed Loops will be tested on an annual basis. The water analysis will include, but not be limited to the following: Conductivity, pH, Inhibitor Level, Hardness, Chlorides, Alkalinity and Concentration Cycles. A report will be provided with the analysis, to provide details on the condition of the treated system water, any adjustments made, treatment inventory level, and advise when additional chemical treatment is needed and added to the chemical feed tank.
3. Chem-Aqua, Inc. will run bacterial levels (by dip slide method) in all open loop cooling systems weekly with annual dip slide bacterial level testing in all closed loops.
4. Chem-Aqua, Inc. will install corrosion coupons on systems as designated by the Governmental Agency and monitor the results as requested by the Governmental Agency. The test results will be tracked to provide the most cost effective chemical activity with the least amount of corrosion exposure and damage.
5. Chem-Aqua, Inc. will inspect all cooling towers weekly during the operating season for integrity of the sump and fill and report any deviation to the Governmental Agency.
6. Chem-Aqua, Inc. will inspect all systems during off-season shutdown or winterization and will make mechanical, procedural, and chemical recommendations for shutdowns and winterizing procedures. The Governmental Agency will notify Chem-Aqua, Inc. approximately two weeks prior to shutdown of equipment and the Governmental Agency will shut the equipment down.

STATEMENT OF WORK

For Steam Boilers

1. Chem-Aqua, Inc. will be responsible for maintaining a reliable water treatment program (ensure that the boiler feedwater, boiler water and steam condensate is maintained in a non-corrosive, non-scaling condition) for the specified systems and meet all necessary FDA, USDA and EPA (Local, State, and Federal) regulations.
2. Chem-Aqua, Inc. will be responsible for determining the appropriate chemical feed, and blowdown for all designated systems to insure proper operation.
3. Chem-Aqua, Inc. will be notified when any boiler will be open for inspection and will inspect the boiler internal metal surfaces along with Governmental Agency personnel.
4. Provide delivery of needed chemical treatment products within 24 hours of order and pump transfer into permanent storage containers, where applicable
5. Pick up any Chem-Aqua containers within 48 hours.
6. Provide recommendations, consulting, and trouble-shooting assistance as necessary in order to improve results, reduce energy and water cost, and system reliability.
7. Provide Operator Training as mutually agreed upon with Governmental Agency Supervisors.
8. Provide information and treatment recommendations for preparation of steam boilers for wet or dry stand-by or for long term storage.
9. Chem-Aqua, Inc. will provide analysis and written reports for the makeup water, softener effluent, dealkalizer (where applicable), boiler feedwater, boiler water and condensate for each boiler system. The analysis will include, but not be limited to Conductivity, pH, P Alkalinity, M Alkalinity, Chlorides, Phosphate, Total Hardness, and Phosphate as applicable:
 Low Pressure Boilers-----Monthly
 High Pressure Boilers-----Weekly
10. Check inventory of chemical treatment at each use point and advise of re-order date.

Commercial charges for above services:

FULL SERVICE

1. Service to include a Project Manager and Chemical Technician with delivery truck onsite, subject to acceptance by Chem-Aqua, Inc. \$160.00 per hour while on-site.

Service, above and beyond that which is normally offered with purchase of commercial products, that includes consultation, site evaluation, equipment set-up, training, or operation/maintenance of water.

Code: 10176046

The exact rate charged to each facility may be reduced further through negotiation with the Governmental Agency, depending upon personnel required, and the amount of equipment to service, as well as minimum and maximum hours per week or per year.

NOTE: ALL ABOVE PRICES ARE NET (DISCOUNTED PRICING).