

**BAY AREA CHEMICAL CONSORTIUM
STANDARD AGREEMENT, PAGE 1 OF 2
BID NO. 12-2024
SUPPLY AND DELIVERY OF SODIUM HYDROXIDE**

I hereby agree to furnish SODIUM HYDROXIDE identified in the attached bid forms, as solicited by the Bay Area Chemical Consortium (BACC), to one or more of the participating BACC Agencies.

Company: Univar Solutions USA LLC
Address: 8201 S 212th St.
City, State, ZIP: Kent, WA 98032
Phone: 253-872-5040
Email: jennifer.perras@univarsolutions.com or muniteam-west@univarsolutions.com
Authorized Representative: Jennifer M. Perras
Signature: 
Date: 2/16/2024

WE ACKNOWLEDGE RECEIVING ADDENDUM/ADDENDA NUMBER _____ THROUGH _____.

SPECIFIC DEVIATIONS:

- This box must be checked if bidder has any proposed specific deviations. Per Section 2.12 Proposed Deviations from the Specifications by the Bidder, the absence of a proposed change in the specifications will hold the bidder strictly accountable to the specifications as described in the bid document, including any addendum.

Describe the specific deviations below. A copy of the proposed specifications must be attached to this Standard Agreement at the time of submission, with bidder's name clearly shown on each document.

Any order less than 2,000 gal will be charged an LTL fee of \$475.00 per delivery.

If split loads, the first order will be charged the LTL fee.

Please see the attached 2 pages that list the Sodium Hydroxide deviations

Date: February 16, 2024

Re: BACC Bid No. 12-2024: Deviation from BACC NaOH Specifications

In accordance with BACC Bid No. 12-2024, Section 2.12, Proposed Deviations from the Specifications by the Bidder, Univar Solutions intends to supply sodium hydroxide solution to BACC meeting the following technical specifications:

**UNIVAR SOLUTIONS PRODUCT TECHNICAL SPECIFICATIONS
SODIUM HYDROXIDE, 20% Solution**

Characteristics	Units	Minimum	Maximum
Sodium Hydroxide, NaOH	Wt. %	18	22
Sodium Oxide, Na ₂ O	Wt. %	13.6	17.4
Sodium Chloride, NaCl	PPM	0	100
Sodium Carbonate, Na ₂ CO ₃	Wt. %	0	0.15
Sodium Chlorate, NaClO ₃	PPM	0	33
Sodium Sulfate, Na ₂ SO ₄	PPM	0	67
Nickel, Ni	PPM	0	0.5 *
Iron, Fe	PPM	0	5 *
Mercury, Hg	PPM	0	2
Specific Gravity		1.21	1.23

* Sodium hydroxide for wastewater treatment applications may contain up to 9 mg/L iron (Fe) and 3 mg/L nickel (Ni)

**UNIVAR SOLUTIONS PRODUCT TECHNICAL SPECIFICATIONS
SODIUM HYDROXIDE, 25% Solution**

Characteristics	Units	Minimum	Maximum
Sodium Hydroxide, NaOH	Wt. %	23	27
Sodium Oxide, Na ₂ O	Wt. %	17.4	21.3
Sodium Chloride, NaCl	PPM	0	100
Sodium Carbonate, Na ₂ CO ₃	Wt. %	0	0.15
Sodium Chlorate, NaClO ₃	PPM	0	42
Sodium Sulfate, Na ₂ SO ₄	PPM	0	83
Nickel, Ni	PPM	0	0.5 *
Iron, Fe	PPM	0	5 *
Mercury, Hg	PPM	0	2
Specific Gravity		1.20	1.35

* Sodium hydroxide for wastewater treatment applications may contain up to 9 mg/L iron (Fe) and 3 mg/L nickel (Ni)

**UNIVAR SOLUTIONS PRODUCT TECHNICAL SPECIFICATIONS
SODIUM HYDROXIDE, 30% Solution**

Characteristics	Units	Minimum	Maximum
Sodium Hydroxide, NaOH	Wt. %	28	32
Sodium Oxide, Na ₂ O	Wt. %	22.3	25.2
Sodium Chloride, NaCl	PPM	0	100
Sodium Carbonate, Na ₂ CO ₃	Wt. %	0	0.15
Sodium Chlorate, NaClO ₃	PPM	0	31
Sodium Sulfate, Na ₂ SO ₄	PPM	0	80
Nickel, Ni	PPM	0	0.5 *
Iron, Fe	PPM	0	5 *
Mercury, Hg	PPM	0	2
Specific Gravity		1.25	1.40

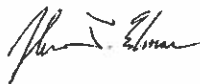
* Sodium hydroxide for wastewater treatment applications may contain up to 9 mg/L iron (Fe) and 3 mg/L nickel (Ni)

**UNIVAR PRODUCT TECHNICAL SPECIFICATIONS
SODIUM HYDROXIDE, 50% Solution**

Characteristics	Units	Minimum	Maximum
Sodium Hydroxide, NaOH	Wt. %	48	52
Sodium Oxide, Na ₂ O	Wt. %	36.8	40.7
Sodium Chloride, NaCl	PPM	0	100
Sodium Carbonate, Na ₂ CO ₃	Wt. %	0	0.30
Sodium Chlorate, NaClO ₃	PPM	0	50
Sodium Sulfate, Na ₂ SO ₄	PPM	0	100
Nickel, Ni	PPM	0	0.5 *
Iron, Fe	PPM	0	5 *
Mercury, Hg	PPM	0	2
Specific Gravity		1.45	1.60

* Sodium hydroxide for wastewater treatment applications may contain up to 9 mg/L iron (Fe) and 3 mg/L nickel (Ni)

Sincerely,



Tom Edman
Sr. Product Manager- Alkali

STANDARD AGREEMENT, PAGE 2 OF 2

BIDDER INFORMATION

1. Legal Name of Bidder:
Univar Solutions USA LLC.
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2. Bidder's Street Address:
Muni Team-8201 S 212th St., Kent, WA 98032 Branch-2461 Crocker Circle, Fairfield, CA 94533
-
3. Mailing Address:
Muni Team-8201 S 212th St., Kent, WA 98032 Invoices-62190 Collections Center Drive, Chicago, IL 60693-0621
-
4. Business Telephone: 800-777-9587 Fax Number: 408-435-1735
5. Type of Supplier:
 Sole Proprietor Partnership Corporation LLC
If Corporation, indicate State where incorporated: Illinois
6. Business License Number issued by the City where the Supplier's principal place of business is located.
Number: 32739 Issuing City: Fresno, CA
7. Supplier Federal Tax Identification Number: 91-1347935
8. Emergency Contact: Name: Brian Wills
Phone Number: 650-670-7267
9. Order Contact: Name: Customer service
Address: Phoenix, AZ
Phone Number: 602-484-4560 Fax Number: 408-435-1735
Email: CustSolWR@univarsolutions.com
10. References:
- | <u>Company/Agency Name</u> | <u>Contact Name</u> | <u>Phone Number</u> |
|--------------------------------|---------------------|---------------------|
| 1) <u>See attached 2 pages</u> | <u></u> | <u></u> |
| 2) <u></u> | <u></u> | <u></u> |
| 3) <u></u> | <u></u> | <u></u> |
11. Chemical Manufacturer's name and address (if different from Bidder):
K2-950 Loveridge Rd., Pittsburg, CA 94565
Univar-12522 Los Neitos Rd., Santa Fe Springs, CA 90670
Univar-525 Seaport Blvd, Redwood City, CA 94063

Univar Solutions USA LLC.
8201 S. 212th
Kent, WA 98032-1994
USA

T 253-872-5000
F 253-572-5041
www.univarsolutions.com



References

1. County & County of San Francisco
1 Dr. Carlton B Goodlett Place
San Francisco, CA 94102

Contact: Lin Repola- linda.repola@sfgov.org
Phone: 415-554-4564

Supply and Delivery of Bulk Sodium Hypochlorite, Caustic Soda and Sodium Bisulfite servicing for the past 10 years.

2. East Bay Mud
PO Box
Oakland, CA 946231

Contact: John Grimes, Purchasing
Email- john.grimes@ebmud.com
Phone: 510-287-0316

Supply and Delivery of Bulk Sodium Hypochlorite, Bulk Caustic Soda, & Bulk Sodium Bisulfite servicing for the past 10years.

3. City of Riverside
WTP
San Bernardino, CA 92408

Contact: Shiloh Rogers, Procurement & Contract Specialist
Email-SARogers@riverside.gov
Phone 951-826-5562

Supply and Delivery of Sodium Hypochlorite servicing for the past 2 years.

[addressee]
[date]
[page #]

4. BACC-Bay Area Chemical Consortium
Over 100 locations within Northern California

Contact: each city, info listed below.

Supply and Delivery of Sodium Hypochlorite, Caustic Soda, Sodium Bisulfite servicing for the past 6 years.

- City of Stockton, CA – Kathryn Garcia Kathryn.Garcia@stocktonca.gov
Phone: 209-937-8232
- City of Turlock, CA- Lisa Quiroga equiroga@turlock.ca.us
Phone: 209-668-5402
- Marin Municipal, CA- Jim Kenney jkenney@marinwater.org
Phone: 415-945-1501

5. City of Los Angeles
Los Angeles, CA

Contact: Katherin Quinn-

Email: Katherine.Quinn@lacity.org

Phone: 310-648-5665

Supply and Delivery of Sodium Hypochlorite for the past 4 years

6. County Sanitation Districts of Los Angeles County
PO Box 7998
Whittier, CA 90607-4998

Contact: Martha Ibarra

Emails: mibarra@lacsds.org

Phone: (562) 908-4288 ext. 1423

For Supply and Delivery of Bulk Sodium Hydroxide (Caustic Soda) 50% and Calcium Hydroxide 45%, have been servicing for 6 years

Over the past 10 years, Univar has participated in 100's of Municipal bids, we have listed the 6 projects represent our capabilities in California.

All of our operational personnel participated in making sure all delivery requirements were met to each customer.

Our customer service department takes care of all orders, they communicate with operations and the customer to make sure all requests are satisfied.

We meet 100% of our contractual obligations; any municipality that is under contract with Univar is serviced first if there is a shortage in the market place.