

BIDDER SIGNATURE PAGE

Rev. 9/20/05

1. If doing business under a **trade name, partnership** or a **sole proprietorship**, you must submit the bid under **exact title** of the trade name, partnership, or proprietorship, and the bid must be signed by either the **owner** or a **partner** and **witnessed** by a **notary public**.
2. If a **Corporation**, the bid must be signed by the **President** or **Vice President** and **witnessed** by **Corporate Secretary**, (Corporate title must be exact) and **affix corporate seal**.
3. Other persons **authorized** by **Corporate Resolution** to execute agreements in its behalf may also sign the bid documents (pages).
4. The Person who signs this bid form **must also sign** the **Non-Collusion Affidavit**.
5. You **cannot** witness your own signature.

Morton Salt, Inc.

NAME OF BIDDER

444 West Lake Street, Suite 2900  
ADDRESS OF BIDDER

Chicago, IL 60606

TELEPHONE: 855-665-4540

FAX: 312-896-9208

EMAIL: bids@mortonsalt.com

BY:   
SIGNATURE

7/1/2024

DATE

Anthony T. Patton, Director Bulk Deicing US  
Government Sales

PRINT OR TYPE NAME AND TITLE

  
SIGNATURE  
ASSISTANT SECRETARY

Winnie Kuo, Assistant Secretary  
PRINT NAME AND TITLE  
ASSISTANT SECRETARY

AFFIX CORPORATE SEAL

**WARNING: FAILURE TO FULLY, ACCURATELY, AND COMPLETELY SUPPLY THE INFORMATION REQUESTED ON THIS PAGE MAY RESULT IN THE REJECTION OF YOUR BID AS NON-RESPONSIVE**

## CERTIFICATION

The undersigned, being the Assistant Secretary of Morton Salt, Inc., a Delaware corporation (the "Company"), hereby certifies that:

- i. As of the date hereof, Mitchell Dascher is President, Highway & Chemical of the Company;
- ii. Pursuant to the bylaws of the Company and the corporate resolutions adopted by Board of Directors of the Company on August 13, 2021 appointing Mr. Dascher as an officer of the Company, Mr. Dascher is authorized to approve and execute (and to delegate his authority to execute) all bids, sales contracts and related documents for the sale of bulk deicing or ice control products by the Company, and the bylaws and said resolutions remain in full force and effect as of the date hereof; and
- iii. Mr. Dascher has delegated to Anthony Patton, Director, Bulk Deicing U.S. Government Sales of the Company, Mr. Dascher's authority to execute all bids, sales contracts and related documents for the sale of bulk deicing or ice control products by the Company, and a true and correct copy of the delegation of authority to Mr. Patton dated September 1, 2021 is attached as Exhibit A hereto and remains in full force and effect as of the date hereof.

DATED: 7/11/2024



Winnie Kuo  
Assistant Secretary  
Morton Salt, Inc.

**EXHIBIT A**

**DELEGATION OF AUTHORITY**


**TO: Anthony Patton  
Director, Bulk Deicing U.S. Government Sales**

Pursuant to the authority granted to me as an officer of Morton Salt, Inc. (the "Company") per the Bylaws of the Company and by the resolutions adopted by the Board of Directors of the Company on August 13, 2021;

You are hereby designated as a person authorized to execute all bids, sales contracts and related documents for the sale of bulk deicing or ice control products by the Company; being subject to any applicable limitations set forth in Company policies; and being in effect only for so long as you continue to hold your current title noted above, unless earlier superseded, withdrawn, amended or terminated.

**Effective Date: September 1, 2021**

**Signed:**

  
**Mitchell Dascher  
President, Highway & Chemical  
Morton Salt, Inc.**

**Morton Salt, Inc. Officers (Name, Title, and Address) as of January 1, 2024**

<b>Name and Title</b>	<b>Address</b>
Mark Demetree, Chief Executive Officer	444 West Lake Street, Suite 2900 Chicago, IL 60606
Mitchell Dascher President, Highway & Chemical	444 West Lake Street, Suite 2900 Chicago, IL 60606
James Heard President, Consumer	444 West Lake Street, Suite 2900 Chicago, IL 60606
Michael Lenox Senior Vice President and Chief Financial Officer	444 West Lake Street, Suite 2900 Chicago, IL 60606
Bradley Bacon Senior Vice President, Chief Administrative Officer, General Counsel and Secretary	444 West Lake Street, Suite 2900 Chicago, IL 60606
Jamie Hay Senior Vice President and Chief Human Resources Officer	444 West Lake Street, Suite 2900 Chicago, IL 60606
Ken Grimm Vice President, North American Mining Operations	444 West Lake Street, Suite 2900 Chicago, IL 60606
Steven Briggs Vice President, US Sales & Marketing	444 West Lake Street, Suite 2900 Chicago, IL 60606
Alan Pramann Vice President, Tax	444 West Lake Street, Suite 2900 Chicago, IL 60606
Kyle White Treasurer and Vice President, Finance	444 West Lake Street, Suite 2900 Chicago, IL 60606
Kari Lowry Vice President, Corporate Controller	444 West Lake Street, Suite 2900 Chicago, IL 60606
Winnie Kuo Assistant Secretary	444 West Lake Street, Suite 2900 Chicago, IL 60606
Anna Fishman Assistant Secretary	444 West Lake Street, Suite 2900 Chicago, IL 60606

BID FORM PAGE  
(Page 1 of 2)

HAVING CAREFULLY READ THE NOTICE TO BIDDERS, SPECIFICATIONS AND INSTRUCTIONS TO BIDDERS, THE UNDERSIGNED HEREBY AGREES TO PROVIDE AND DELIVER ROCK SALT FOR THE COUNTY OF UNION AND, IF THE VENDOR AGREES TO EXTEND, THE UNION COUNTY COOPERATIVE PRICING SYSTEM #8-UCCP IN ACCORDANCE TO THE SPECIFICATIONS. DO NOT ALTER THE FORMAT OF THE BID FORM PAGE IN ANY MANNER UNDER THE PENALTY OF DISQUALIFICATION.

COUNTY OF UNION

	<u>QUANTITY</u> <u>(MORE OR LESS)</u>		<u>UNIT PRICE</u>	=	<u>GRAND TOTAL</u>
LINE 1	10,000 TONS	X	\$ 73.53		\$ 735,300.00
					(NOT TO EXCEED)
LINE 2	BIDDER CONSENT ADDITIONAL 12 MONTHS (SEE PAGE 17)	<input checked="" type="checkbox"/>	YES	<input type="checkbox"/>	NO

LOCATION OF PLANT: Port Newark, NJ  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NAME OF BIDDER: Morton Salt, Inc.

BID FORM PAGE  
(Page 2 of 2)

**COOPERATIVE MEMBERS**

	<u>QUANTITY</u> <u>(MORE OR LESS)</u>		<u>UNIT PRICE</u>	=	<u>GRAND TOTAL</u>
LINE 1	39,520 TONS	X	\$ 73.53	=	\$ 2,905,905.60 (NOT TO EXCEED)
LINE 2	BIDDER CONSENT ADDITIONAL 12 MONTHS (SEE PAGE 17)	<input checked="" type="checkbox"/>	YES	<input type="checkbox"/>	NO

LOCATION OF PLANT: Port Newark, NJ  
\_\_\_\_\_  
\_\_\_\_\_

CHECK HERE IF WILLING TO PROVIDE THE GOODS AND SERVICES HEREIN BID UPON TO REGISTERED MEMBERS OF THE UNION COUNTY COOPERATIVE PRICING SYSTEM, IDENTIFIER #8-UCCP WHO HAVE SUBMITTED ESTIMATES, WITHOUT SUBSTITUTION OR DEVIATION FROM SPECIFICATIONS, SIZE, FEATURES, QUALITY, PRICE OR AVAILABILITY AS HEREIN SET FORTH. IT IS UNDERSTOOD THAT ORDERS WILL BE PLACED DIRECTLY BY THE REGISTERED MEMBERS IDENTIFIED HEREIN BY SEPARATE CONTRACT, SUBJECT TO THE OVERALL TERMS OF THE MASTER CONTRACT TO BE AWARDED BY THE COUNTY OF UNION, AND THAT NO ADDITIONAL SERVICES OR DELIVERY CHARGES WILL BE ALLOWED EXCEPT AS PERMITTED BY THESE SPEIFICATIONS.

CHECK HERE IF NOT WILLING TO EXTEND PRICES TO REGISTERED MEMBERS OF UNION COUNTY COOPERATIVE PRICING SYSTEM, IDENTIFIER #8-UCCP WHO HAVE SUBMITTED ESTIMATES AS DESCRIBED IN THE SPECIFICATIONS. IT IS UNDERSTOOD THAT THIS WILL NOT ADVERSELY AFFECT CONSIDERATION OF THIS BID WITH RESPECT TO THE NEEDS OF THE COUNTY OF UNION.

IN THE EVENT THAT THE LOWEST RESPONSIBLE BIDDER DECLINES TO EXTEND PRICES TO THE REGISTERED MEMBERS WHO SUBMITTED ESTIMATES THE FOLLOWING PROCEDURE WILL BE FOLLOWED AS REQUIRED BY N.J.A.C. 5:34-7.10(A): THE CONTRACT FOR THE NEEDS OF THE LEAD AGENCY WILL BE AWARDED TO THE LOWEST RESPONSIBLE BIDDER, AND A MASTER CONTRACT FOR THE REGISTERED MEMBERS WHO HAVE SUBMITTED ESTIMATES WILL BE AWARDED TO THE NEXT LOWEST BIDDER WHOSE BID AGREES TO EXTEND.

ATP  
Initial

NAME OF BIDDER: Morton Salt, Inc.



## STATE OF NEW JERSEY BUSINESS REGISTRATION CERTIFICATE

**Taxpayer Name:** MORTON SALT, INC.  
**Trade Name:**  
**Address:** 444 WEST LAKE STREET STE 2900  
CHICAGO, IL 60606  
**Certificate Number:** 1590514  
**Effective Date:** September 27, 2010  
**Date of Issuance:** January 09, 2024

**For Office Use Only:**  
**20240109104734938**

**STATEMENT OF OWNERSHIP DISCLOSURE**

N.J.S.A. 52:25-24.2 (P.L. 1977, c.33, as amended by P.L. 2016, c.43)

**This statement shall be completed, certified to, and included with all bid and proposal submissions. Failure to submit the required information is cause for automatic rejection of the bid or proposal.**

**Name of Organization:** Morton Salt, Inc.

**Organization Address:** 444 West Lake Street, Suite 2900, Chicago, IL 60606

**Part I Check the box that represents the type of business organization:**

- Sole Proprietorship (skip Parts II and III, execute certification in Part IV)
- Non-Profit Corporation (skip Parts II and III, execute certification in Part IV)
- For-Profit Corporation (any type)     Limited Liability Company (LLC)
- Partnership     Limited Partnership     Limited Liability Partnership (LLP)
- Other (be specific): \_\_\_\_\_

**Part II**

The list below contains the names and addresses of all stockholders in the corporation who own 10 percent or more of its stock, of any class, or of all individual partners in the partnership who own a 10 percent or greater interest therein, or of all members in the limited liability company who own a 10 percent or greater interest therein, as the case may be. **(COMPLETE THE LIST BELOW IN THIS SECTION)**

**OR**

No one stockholder in the corporation owns 10 percent or more of its stock, of any class, or no individual partner in the partnership owns a 10 percent or greater interest therein, or no member in the limited liability company owns a 10 percent or greater interest therein, as the case may be. **(SKIP TO PART IV)**

**(Please attach additional sheets if more space is needed):**

Name of Individual or Business Entity	Address
*See attached Stockholders list	



**Part III DISCLOSURE OF 10% OR GREATER OWNERSHIP IN THE STOCKHOLDERS, PARTNERS OR LLC MEMBERS LISTED IN PART II**

If a bidder has a direct or indirect parent entity which is publicly traded, and any person holds a 10 percent or greater beneficial interest in the publicly traded parent entity as of the last annual federal Security and Exchange Commission (SEC) or foreign equivalent filing, ownership disclosure can be met by providing links to the website(s) containing the last annual filing(s) with the federal Securities and Exchange Commission (or foreign equivalent) that contain the name and address of each person holding a 10% or greater beneficial interest in the publicly traded parent entity, along with the relevant page numbers of the filing(s) that contain the information on each such person. Attach additional sheets if more space is needed.

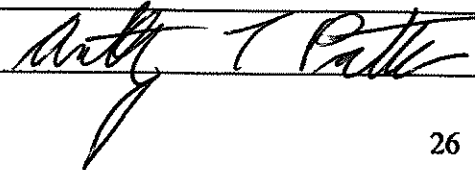
Website (URL) containing the last annual SEC (or foreign equivalent) filing	Page #'s
N/A	

Please list the names and addresses of each stockholder, partner or member owning a 10 percent or greater interest in any corresponding corporation, partnership and/or limited liability company (LLC) listed in Part II other than for any publicly traded parent entities referenced above. The disclosure shall be continued until names and addresses of every noncorporate stockholder, and individual partner, and member exceeding the 10 percent ownership criteria established pursuant to N.J.S.A. 52:25-24.2 has been listed. Attach additional sheets if more space is needed.

Stockholder/Partner/Member and Corresponding Entity Listed in Part II	Address
*See attached Stockholder's List	

**Part IV Certification**

I, being duly sworn upon my oath, hereby represent that the foregoing information and any attachments thereto to the best of my knowledge are true and complete. I acknowledge: that I am authorized to execute this certification on behalf of the bidder/proposer; that the <name of contracting unit> is relying on the information contained herein and that I am under a continuing obligation from the date of this certification through the completion of any contracts with <type of contracting unit> to notify the <type of contracting unit> in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I am subject to criminal prosecution under the law and that it will constitute a material breach of my agreement(s) with the, permitting the <type of contracting unit> to declare any contract(s) resulting from this certification void and unenforceable.

Full Name (Print):	Anthony T. Patton	Title:	Director, Bulk Deicing US Government Sales
Signature:		Date:	7/1/2024

**Disclosure of Persons/Entities with 10% or Greater Ownership interest in Morton Salt, Inc.  
Effective as of June 7, 2024**

Morton Salt, Inc. is 90% owned by Morton Investment Company LLC and 10% owned by Morton North America Holdings, LLC. Morton Investment Company LLC is wholly owned by Morton Montana Holdings LLC. Morton Montana Holdings LLC is wholly owned by Morton North America Holdings, LLC. Morton North America Holdings, LLC is wholly owned by Morton Americas Holdings, Inc. Morton Americas Holdings, Inc. is wholly owned by SCIH Salt Holdings Inc. SCIH Salt Holdings Inc. is wholly owned by SCIH Salt Intermediate Holdings Inc. SCIH Salt Intermediate Holdings Inc. is wholly owned by SCIH Salt Parent Inc. SCIH Salt Parent Inc. is 81% owned by Stone Canyon Industries Holdings LLC, and 12% owned by MCD-Kissner LP. Stone Canyon Industries Holdings LLC is in turn 22% owned by SCI Associates LLC. There are no other persons or entities that own a 10% or greater ownership interest (direct or indirect) in Morton Salt, Inc.

Morton Investment Company LLC  
444 West Lake Street, Suite 2900  
Chicago, IL 60606

SCIH Salt Intermediate Holdings Inc.  
10955 Lowell Avenue, Suite 500  
Overland Park, KS 66210

Morton Montana Holdings, LLC  
444 West Lake Street, Suite 2900  
Chicago, IL 60606

SCIH Salt Parent Inc.  
10955 Lowell Avenue, Suite 500  
Overland Park, KS 66210

Morton North America Holdings, LLC  
10955 Lowell Avenue, Suite 500  
Overland Park, KS 66210

Stone Canyon Industries Holdings LLC  
1875 Century Park East, Suite 320  
Los Angeles, CA 90067

Morton Americas Holdings, Inc.  
10955 Lowell Avenue, Suite 500  
Overland Park, KS 66210

MCD-Kissner LP  
10955 Lowell Avenue, Suite 600  
Overland Park, KS 66210

SCIH Salt Holdings Inc.  
10955 Lowell Avenue, Suite 500  
Overland Park, KS 66210

SCI Associates LLC  
1250 Fourth Street, 5th Floor  
Santa Monica, CA 90401

NON-COLLUSION AFFIDAVIT

Rev. 1/22/93

STATE OF Illinois

SS:

COUNTY OF Cook

I Anthony T. Patton of the City of Schererville, in the County of Lake and the State of Indiana, of full age, being duly sworn according to law, on my oath depose and say that: I am Director, Bulk Deicing US Government Sales of the firm of Morton Salt, Inc., the bidder making the Proposal for the above named project, and that I executed the said Proposal with full authority to do so; that said bidder has not, directly or indirectly, entered into any agreement, participation in any collusion, or otherwise taken any action in restraint of free, competitive bidding in connection with the above named project; and that all statements contained in said Proposal and in this Affidavit are true and correct, and made with full knowledge that the COUNTY OF UNION, NEW JERSEY relies upon the truth of the statements contained in said Proposal and in the statements contained in the affidavit in awarding the contract for the said project.

I further warrant that no person or selling agency has been employed or retained to solicit or secure such contract upon an agreement or understanding for a commission, percentage, brokerage or contingent fee, except bona fide employees or bona fide established commercial or selling agencies maintained by Morton Salt, Inc. (N.J.S.A. 52:34-15).

NAME OF CONTRACTOR

*Anthony T. Patton*  
Sign Name Here

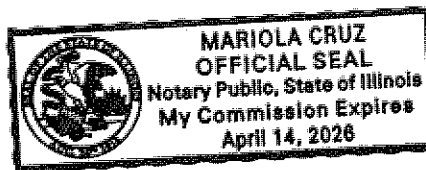
(Original signature only; stamped signature not accepted)

Anthony T. Patton  
Director, Bulk Deicing US  
Government Sales

Subscribed and sworn to before  
Me this 1st day of July, 20 24.

*Mariola Cruz*  
Notary Public of the State of Illinois

My Commission expires 4/14/2026



NOTE TO NOTARY: WHEN COMPLETING THIS JURAT, ALL NOTARIES MUST:

- 1. Indicate date. 2. Indicate State. 3. Sign name. 4. Affix name by Printing it, typing it, using a rubber stamp, using an impression seal or using a mechanical stamp.

Note: The person who signed the bid form for the bidder should sign this form also.

WARNING: IF YOU FAIL TO FULLY, ACCURATELY AND COMPLETELY FILL OUT THIS AFFIDAVIT OF NON-COLLUSION, YOU BID WILL BE REJECTED.

AFFIRMATIVE ACTION REQUIREMENT

Rev. 6/29/93

REQUIRED AFFIRMATIVE ACTION EVIDENCE

General Requirements of P.L. 1975, c. 127: You are hereby put on notice that:

A. Procurement, Professional & Service Contracts

All successful vendors must submit within seven days of the notice of intent to award or the signing of the contract one of the following: PLEASE CHECK ONE

A photocopy of your Federal Letter of Affirmative Action Plan Approval

OR

A photocopy of your Certificate of Employee Information Report

OR

A completed Affirmative Action Employee Information Report (AA302)

If successful vendor does not submit the affirmative action document within the seven days the County of Union will declare the vendor as being non-responsive and award the contract to the next lowest bidder.

Morton Salt, Inc.

\_\_\_\_\_  
Print or type FIRM NAME here

 Director, Bulk Deicing US Government Sales

\_\_\_\_\_  
Sign NAME and TITLE here

(Original signature only, stamped signature not accepted)

Anthony T. Patton  
Director, Bulk Deicing US Government Sales

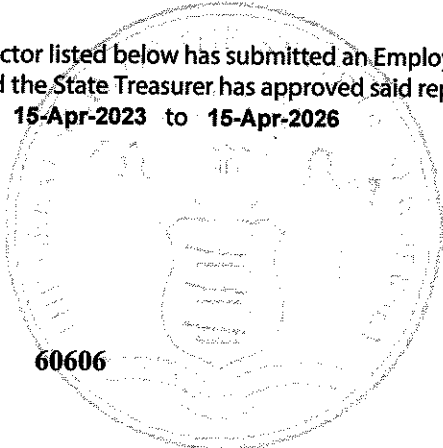
\_\_\_\_\_  
Print or type NAME and TITLE here

7/1/2024

\_\_\_\_\_  
Print or type DATE

**CERTIFICATE OF EMPLOYEE INFORMATION REPORT RENEWAL**

This is to certify that the contractor listed below has submitted an Employee Information Report pursuant to N.J.A.C. 17:27-1.1 et. seq. and the State Treasurer has approved said report. This approval will remain in effect for the period of **15-Apr-2023 to 15-Apr-2026**



**MORTON SALT, INC.  
444 W. LAKE STREET  
CHICAGO**

**IL 60606**



*Elizabeth Maher Muoio*  
**ELIZABETH MAHER MUOIO**  
State Treasurer

**AMERICANS WITH DISABILITIES ACT  
EQUAL OPPORTUNITY FOR INDIVIDUALS WITH DISABILITIES**

The contractor and the County of Union (hereafter "Owner") do hereby agree that the provisions of Title II of the Americans With Disabilities Act of 1990 (the "Act") (42 U.S.C. S12.101 et seq.), which prohibits discrimination on the basis of disability by public entities in all services, programs and activities provided or made available by public entities, and the rules and regulations promulgated pursuant thereunto, are made a part of this contract. In providing any aid, benefit, or service on behalf of the Owner pursuant to this contract, the contractor agrees that the performance shall be in strict compliance with the Act. In the event the contractor, its agents, servants, employees, or subcontractors violate or are alleged to have violated the Act during the performance of this contract, the contractor shall defend the Owner in any action or administrative proceeding commenced pursuant to this Act. The contractor shall indemnify, protect, and save harmless the Owner, its agents, servants, and employees from and against any and all suits, claims, losses, demands, or damages of whatever kind or nature arising out of or claimed to arise out of the alleged violation. The contractor shall, at its own expense, appear, defend, any pay any and all charges for legal services and any and all costs and other expenses arising from such action or administrative proceeding or incurred in connection therewith. In any and all complaints brought pursuant to the Owner's grievance procedure, the contractor agrees to abide by any decision of the Owner which is rendered pursuant to said grievance procedure. If any action or administrative proceeding results in an award of damages against the Owner, or if the Owner incurs any expense to cure a violation of the ADA which has been brought pursuant to its grievance procedure, the contractor shall satisfy and discharge the same at its own expense.

The Owner shall, as soon as practicable after a claim has been made against it, give written notice thereof to the contractor along with full and complete particulars of the claim. If any action or administrative proceeding is brought against the Owner or any of its agents, servants, and employees, the Owner shall expeditiously forward or have forwarded to the contractor every demand, complaint, notice, summons, pleading, or other process received by the Owner or its representatives.

It is expressly agreed and understood that any approval by the Owner of the services provided by the contractor pursuant to this contract will not relieve the contractor of the obligation to comply with the Act and to defend, indemnify, protect, and save harmless the Owner pursuant to this paragraph.

It is further agreed and understood that the Owner assumes no obligation to indemnify or save harmless the contractor, its agents, servants, employees and subcontractors for any claim which may arise out of their performance of this Agreement. Furthermore, the contractor expressly understands and agrees that the provisions of this indemnification clause shall in no way limit the contractor's obligations assumed in this Agreement, nor shall they be construed to relieve the contractor from any liability, nor preclude the Owner from taking any other actions available to it under any other provisions of this Agreement or otherwise at law.

Name Anthony T. Patton, Director, Bulk Deicing US Government Sales (Please print or type)

Signature  Date 7/1/2024

NAME OF BIDDER: Morton Salt, Inc.

COUNTY OF UNION NEW JERSEY  
Division of Purchasing  
DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN FORM

Solicitation Number: UCCP#33-2024 Vendor/Bidder: Morton Salt, Inc.

**PART 1**  
CERTIFICATION

VENDOR/BIDDER MUST COMPLETE PART 1 BY CHECKING ONE OF THE BOXES  
**FAILURE TO CHECK ONE OF THE BOXES WILL RENDER THE PROPOSAL NON-RESPONSIVE**

Pursuant to Public Law 2012, c. 25, any person or entity that submits a bid or proposal or otherwise proposes to enter into or renew a contract must complete the certification below to attest, under penalty of perjury, that neither the person nor entity, nor any of its parents, subsidiaries, or affiliates, is identified on the State of New Jersey, Department of the Treasury's Chapter 25 list as a person or entity engaged in investment activities in Iran. The Chapter 25 list is found on the Department's website at <http://www.state.nj.us/treasury/pdf/Chapter25List.pdf>. Vendors/Bidders must review this list prior to completing the below certification. Failure to complete the certification will render a Vendor's/Bidder's proposal non-responsive. If the Director of the Division of Purchase and Property finds a person or entity to be in violation of the law, s/he shall take action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party.

**CHECK THE APPROPRIATE BOX**

- A. I certify, pursuant to Public Law 2012, c.25, that neither the Vendor/Bidder listed above nor any of its parents, subsidiaries, or affiliates is listed on the N.J. Department of Treasury's list of entities determined to be engaged in prohibited activities in Iran pursuant to P.L. 2012, c. 25 ("Chapter 25 List"). Disregard Part 2 and complete and sign the Certification below.
- OR
- B. I am unable to certify as above because the Vendor/Bidder and/or one or more of its parents, subsidiaries, or affiliates is listed on the Department's Chapter 25 list. I will provide a detailed, accurate and precise description of the activities in Part 2 below and sign and complete the Certification below. Failure to provide such information will result in the proposal being rendered as non-responsive and appropriate penalties, fines and/or sanctions will be assessed as provided by law.

**PART 2**

PLEASE PROVIDE ADDITIONAL INFORMATION RELATED TO INVESTMENT ACTIVITIES IN IRAN

If you checked Box "B" above, provide a detailed, accurate and precise description of the activities of the Vendor/Bidder, or one of its parents, subsidiaries or affiliates, engaged in investment activities in Iran by completing the information below.

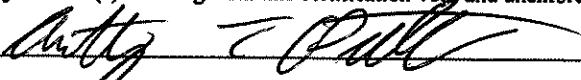
ENTITY NAME: \_\_\_\_\_  
RELATIONSHIP TO VENDOR/BIDDER: \_\_\_\_\_  
DESCRIPTION OF ACTIVITIES: \_\_\_\_\_  
DURATION OF ENGAGEMENT: \_\_\_\_\_  
ANTICIPATED CESSATION DATE: \_\_\_\_\_  
VENDOR/BIDDER CONTACT NAME: \_\_\_\_\_  
VENDOR/BIDDER CONTACT PHONE#: \_\_\_\_\_

*Attach Additional Sheets If Necessary*

**CERTIFICATION**

I, the undersigned, certify that I am authorized to execute this certification on behalf of the Vendor/Bidder, that the foregoing information and any attachments hereto, to the best of my knowledge are true and complete. I acknowledge that the County of Union, New Jersey is relying on the information contained herein, and that the Vendor/Bidder is under a continuing obligation from the date of this certification through the completion of any contract(s) with the County of Union to notify the County of Union in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification. If I do so, I will be subject to criminal prosecution under the law, and it will constitute a material breach of my agreement(s) with the County of Union, permitting the County of Union to declare any contract(s) resulting from this certification void and unenforceable.

Signature



Date

7/1/2024

Anthony T. Patton, Director, Bulk Deicing US Government Sales  
Print Name and Title

*Revised 10/19/17*



### CERTIFICATION OF NON-INVOLVEMENT IN PROHIBITED ACTIVITIES IN RUSSIA OR BELARUS

Pursuant to N.J.S.A. 52:32-60.1, et seq. (L. 2022, c. 3) any person or entity (hereinafter "Vendor") that seeks to enter into or renew a contract with a State agency for the provision of goods or services, or the purchase of bonds or other obligations, must complete the certification below indicating whether or not the Vendor is identified on the Office of Foreign Assets Control (OFAC) Specially Designated Nationals and Blocked Persons list, available here: <https://sanctionssearch.ofac.treas.gov/>. If the Department of the Treasury finds that a Vendor has made a certification in violation of the law, it shall take any action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party.

I, the undersigned, certify that I have read the definition of "Vendor" below, and have reviewed the Office of Foreign Assets Control (OFAC) Specially Designated Nationals and Blocked Persons list, and having done so certify:

(Check the Appropriate Box)

A. That the Vendor is not identified on the OFAC Specially Designated Nationals and Blocked Persons list on account of activity related to Russia and/or Belarus.

OR

B. That I am unable to certify as to "A" above, because the Vendor is identified on the OFAC Specially Designated Nationals and Blocked Persons list on account of activity related to Russia and/or Belarus.

OR

C. That I am unable to certify as to "A" above, because the Vendor is identified on the OFAC Specially Designated Nationals and Blocked Persons list. However, the Vendor is engaged in activity related to Russia and/or Belarus consistent with federal law, regulation, license or exemption. A detailed description of how the Vendor's activity related to Russia and/or Belarus is consistent with federal law is set forth below.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(Attach Additional Sheets If Necessary.)

Signature of Vendor's Authorized Representative  
Anthony T. Patton, Director, Bulk Deicing US Government Sales  
Print Name and Title of Vendor's Authorized Representative  
Morton Salt, Inc.  
Vendor's Name  
444 West Lake Street, Suite 2900  
Vendor's Address (Street Address)  
Chicago, IL 60606  
Vendor's Address (City/State/Zip Code)

7/1/2024  
Date  
27-3146174  
Vendor's FEIN  
855-665-4540  
Vendor's Phone Number  
312-896-9208  
Vendor's Fax Number  
bids@mortonsalt.com  
Vendor's Email Address

<sup>1</sup> Vendor means: (1) A natural person, corporation, company, limited partnership, limited liability partnership, limited liability company, business association, sole proprietorship, joint venture, partnership, society, trust, or any other nongovernmental entity, organization, or group; (2) Any governmental entity or instrumentality of a government, including a multilateral development institution, as defined in Section 1701(c)(3) of the International Financial Institutions Act, 22 U.S.C. 262r(c)(3); or (3) Any parent, successor, subunit, direct or indirect subsidiary, or any entity under common ownership or control with, any entity described in paragraph (1) or (2).

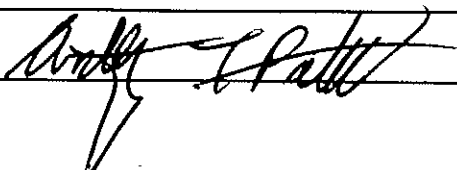


**CERTIFICATION OF NON-DEBARMENT  
FOR FEDERAL GOVERNMENT CONTRACTS**  
N.J.S.A. 52:32-44.1 (P.L. 2019, c.406)

**This certification shall be completed, certified to, and submitted to the contracting unit prior to contract award, except for emergency contracts where submission is required prior to payment.**

PART I - VENDOR INFORMATION	
Individual or Organization Name	Morton Salt, Inc.
Physical Address of Individual or Organization	444 West Lake Street, Suite 2900 Chicago, IL 60606
Unique Entity ID (if applicable)	
CAGE/NCAGE Code (if applicable)	06LS4
Check the box that represents the type of business organization:	

- Sole Proprietorship (skip Parts III and IV)   
 Non-Profit Corporation (skip Parts III and IV)  
 For-Profit Corporation (any type)   
 Limited Liability Company (LLC)   
 Partnership  
 Limited Partnership   
 Limited Liability Partnership (LLP)  
 Other (be specific): \_\_\_\_\_

PART II - CERTIFICATION OF NON-DEBARMENT: Individual or Organization			
<p>I hereby certify that the individual or organization listed above in Part I is not debarred by the federal government from contracting with a federal agency. I further acknowledge: that I am authorized to execute this certification on behalf of the above-named organization; that the County of Union is relying on the information contained herein and that I am under a continuing obligation from the date of this certification through the date of contract award by the County of Union to notify the County of Union in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I am subject to criminal prosecution under the law and that it will constitute a material breach of my agreement(s) with the County of Union, permitting the County of Union to declare any contract(s) resulting from this certification void and unenforceable.</p>			
Full Name (Print):	Anthony T. Patton	Title:	Director, Bulk Deicing US Government Sales
Signature:		Date:	7/11/2024

**PART III – CERTIFICATION OF NON-DEBARMENT: Individual or Entity Owning Greater than 50 Percent of Organization**

**Section A (Check the Box that applies)**

<input type="checkbox"/>	Below is the name and address of the stockholder in the corporation who owns more than 50 percent of its voting stock, or of the partner in the partnership who owns more than 50 percent interest therein, or of the member of the limited liability company owning more than 50 percent interest therein, as the case may be.
--------------------------	---

<b>Name of Individual or Organization</b>	
---	--

<b>Physical Address</b>	
-------------------------	--

**OR**

<input type="checkbox"/>	No one stockholder in the corporation owns more than 50 percent of its voting stock, or no partner in the partnership owns more than 50 percent interest therein, or no member in the limited liability company owns more than 50 percent interest therein, as the case may be.
--------------------------	---

**Section B (Skip if no Business entity is listed in Section A above)**

<input type="checkbox"/>	Below is the name and address of the stockholder in the corporation who owns more than 50 percent of the voting stock of the organization's parent entity, or of the partner in the partnership who owns more than 50 percent interest in the organization's parent entity, or of the member of the limited liability company owning more than 50 percent interest in organization's parent entity, as the case may be.
--------------------------	---

<b>Stockholder/Partner/Member Owning Greater Than 50 Percent of Parent Entity</b>	
---	--

<b>Physical Address</b>	
-------------------------	--

**OR**

<input type="checkbox"/>	No one stockholder in the parent entity corporation owns more than 50 percent of its voting stock, no partner in the parent entity partnership owns more than 50 percent interest therein, or no member in the parent entity limited liability company owns more than 50 percent interest therein, as the case may be.
--------------------------	--

--	--

**Section C - Part III Certification**

I hereby certify that no individual or organization that is debarred by the federal government from contracting with a federal agency owns greater than 50 percent of the **Organization listed above in Part I** or, if applicable, owns greater than 50 percent of a parent entity of <name of organization> \_\_\_\_\_ . I further acknowledge: that I am authorized to execute this certification on behalf of the above-named organization; that the County of Union is relying on the information contained herein and that I am under a continuing obligation from the date of this certification through the date of contract award by the County of Union to notify the County of Union in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I am subject to criminal prosecution under the law and that it will constitute a material breach of my agreement(s) with the County of Union, permitting the County of Union to declare any contract(s) resulting from this certification void and unenforceable.

Full Name (Print):		Title:	
Signature:		Date:	

**Part IV - CERTIFICATION OF NON-DEBARMENT: Contractor - Controlled Entity**

**Section A**

Below is the name and address of the corporation(s) in which the **Organization listed in Part I** owns more than 50 percent of voting stock, or of the partnership(s) in which the **Organization listed in Part I** owns more than 50 percent interest therein, or of the limited liability company or companies in which the **Organization listed above in Part I** owns more than 50 percent interest therein, as the case may be.

Name of Business Entity	Physical Address

**\*\*Add additional sheets if necessary\*\***

**OR**

The **Organization listed above in Part I** does not own greater than 50 percent of the voting stock in any corporation and does not own greater than 50 percent interest in any partnership or any limited liability company.

**Section B (skip if no business entities are listed in Section A of Part IV)**



Below are the names and addresses of any entities in which an entity listed in Part III A owns greater than 50 percent of the voting stock (corporation) or owns greater than 50 percent interest (partnership or limited liability company).

Name of Business Entity Controlled by Entity Listed in Section A of Part IV	Physical Address

**\*\*Add additional Sheets if necessary\*\***

**OR**



No entity listed in Part III A owns greater than 50 percent of the voting stock in any corporation or owns greater than 50 percent interest in any partnership or limited liability company.

**Section C - Part IV Certification**

I hereby certify that the **Organization listed above in Part I** does not own greater than 50 percent of any entity that that is debarred by the federal government from contracting with a federal agency and, if applicable, does not own greater than 50 percent of any entity that in turns owns greater than 50 percent of any entity debarred by the federal government from contracting with a federal agency. I further acknowledge: that I am authorized to execute this certification on behalf of the above-named organization; that the County of Union is relying on the information contained herein and that I am under a continuing obligation from the date of this certification through the date of contract award by the County of Union to notify the County of Union in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I am subject to criminal prosecution under the law and that it will constitute a material breach of my agreement(s) with the County of Union, permitting the County of Union to declare any contract(s) resulting from this certification void and unenforceable.

Full Name (Print):		Title:	
Signature:		Date:	

**BYRD ANTI-LOBBYING AMENDMENT CERTIFICATION**  
(To be submitted with each bid, proposal or offer exceeding \$100,000)

The undersigned, [Company] Morton Salt, Inc. certifies, to the best of his or her knowledge, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form - LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The Contractor, [Company] Morton Salt, Inc., certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. § 3801 et seq. apply to this certification and disclosure, if any.

  
\_\_\_\_\_  
Signature of Contractor's Authorized Representative

Anthony T. Patton, Director, Bulk Deicing US Government Sales  
Name and Title of Contractor's Authorized Representative

7/1/2024  
Date

CERTIFICATION REGARDING LOBBYING

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents of all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, United States Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Organization: Morton Salt, Inc.


Street address: 444 West Lake Street, Suite 2900

City, State, Zip: Chicago, IL 60606

Anthony T. Patton

CERTIFIED BY: (type or print)


TITLE: Director, Bulk Deicing US Government Sales

  
(signature)

7/1/2024  
(date)

**DISCLOSURE OF LOBBYING ACTIVITIES (LLL Form)**  
 Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352 0348-0046

N/A – My agency does not engage in any lobbying activities

<b>1. Type of Federal Action:</b> <input type="checkbox"/> a. contract <input type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance	<b>2. Status of Federal Action:</b> <input type="checkbox"/> a. bid/offer/application <input type="checkbox"/> b. Initial award <input type="checkbox"/> c. Post-award	<b>3. Report Type:</b> <input type="checkbox"/> a. initial filing <input type="checkbox"/> b. material change  <b>For Material Change Only:</b> year _____ quarter _____ date of last report _____
<b>4. Name and Address of Reporting Entity:</b> <input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known:  Congressional District, if known:	<b>5. If Reporting Entity in NO.4 is a Subawardee, enter Name and Address of Prim:</b>   Congressional District, if known:	
<b>6. Federal Department/Agency:</b>	<b>7. Federal Program Name/Description:</b>  CDFA NUMBER, if applicable _____	
<b>8. Federal Action Number, if known:</b>	<b>9. Award Amount, if known:</b>  \$	
<b>10. a. Name and address of Lobbying Registrant</b> <i>(if individual, last name, first name, MI):</i>	<b>b. Individuals Performing Services</b> <i>(including address if different from No. 10a) (las name, first name, MI):</i>	
<b>11. Information request through this form is authorized by title 31 U.S.C. Section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.</b>	<b>Signature:</b>  <b>Print Name:</b> Anthony T. Patton <b>Title:</b> Director, Bulk Deicing US Government Sales <b>Telephone NO.:</b> 855-665-4540 <b>Date:</b> 7/1/2024	

<b>Federal Use Only:</b>	Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)
--------------------------	---

## **INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES**

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a follow-up report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, state and zip code of the reporting entity include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is or expects to be a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1<sup>st</sup> tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, state and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number, Invitation for Bid (IFB) number, grant announcement number, the contract, grant, or loan award number, the application/proposal control number assigned by the Federal agency.) Include prefixes, e.g. "RFP-DE-90-001."
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
10. A) Enter the full name, address, city, state and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.  
B) Enter the full names of the individual(s) performing services, and include full address if different from 10(a). Enter last name, first name and middle initial (MI).
11. The certifying official shall sign and date the form; print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB Control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimated or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-10046), Washington, DC 20503.



## EXPERIENCE STATEMENT

Provide three (3) references, preferably governmental entities or entities similar in the size and scope of Union County. Include name and address of entity, contact name and phone number and number of years providing service.

Mercer County  
Mercer County Purchasing Office  
640 S. Broad Street, Room 321  
Trenton, NJ 08650-0068  
(609) 989-6710  
+10 years experience

New Jersey Turnpike  
Richard Bava  
1 Turnpike Plaza  
Woodbridge, NJ 07095  
(732) 750-5300 EXT. 8636  
+10 years experience

New Jersey DOT  
Donald Warren  
Department of the Treasury  
Division of Purchase and Property Procurement Bureau  
33 West State Street  
Trenton, NJ 08625-0230  
609-292-4867  
+10 years experience

NAME OF BIDDER: Morton Salt, Inc.



## Safety Data Sheet

### Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

#### 1.1 Product identifier

**Product Name**

- **Safe-T-Salt**

**Synonyms**

- Bulk Safe-T-Salt; Bulk Safe-T-Salt (Blue); Bulk Safe-T-Salt (Solar); Safe-T-Salt (bagged with YPS)

**CAS Number**

- 7647-14-5

**SDS Number/Grade**

- 91006

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified use(s) ● Ice Control

#### 1.3 Details of the supplier of the safety data sheet

**Manufacturer**

- Morton Salt, Inc.  
444 W. Lake St.  
Chicago, IL 60606  
United States

[www.mortonsalt.com](http://www.mortonsalt.com)

Telephone (General) ● 312-807-2000

#### 1.4 Emergency telephone number

**Manufacturer**

- 312-807-2000

### Section 2: Hazards Identification

#### EU/EEC

According to EU Directive 1272/2008 (CLP)/REACH 1907/2006 [amended by 453/2010]  
According to EU Directive 67/548/EEC (DSD) or 1999/45/EC (DPD)

#### 2.1 Classification of the substance or mixture

CLP ● Not classified

DSD/DPD ● Not classified

#### 2.2 Label Elements

CLP

**Hazard statements** ● No label element(s) specifically required

DSD/DPD

**Risk phrases** ● No label element(s) specifically required

#### 2.3 Other Hazards

CLP

- According to Regulation (EC) No. 1272/2008 (CLP) this material is not considered hazardous.

DSD/DPD

- According to European Directive 1999/45/EC this preparation is not considered dangerous.

## United States (US)

According to OSHA 29 CFR 1910.1200 HCS

### 2.1 Classification of the substance or mixture

- OSHA HCS 2012
- Not classified

### 2.2 Label elements

OSHA HCS 2012

- Hazard statements**
- No label element(s) specifically required

### 2.3 Other hazards

OSHA HCS2012

- This product is not considered hazardous under the U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard.

## Canada

According to WHMIS

### 2.1 Classification of the substance or mixture

- WHMIS
- Not classified

### 2.2 Label elements

WHMIS

- No label element(s) specifically required

### 2.3 Other hazards

WHMIS

- In Canada, the product mentioned above is not considered hazardous under the Workplace Hazardous Materials Information System (WHMIS).

## Section 3 - Composition/Information on Ingredients

### 3.1 Substances

- Material does not meet the criteria of a substance in accordance with Regulation (EC) No 1272/2008.

### 3.2 Mixtures

Composition					
Chemical Name	Identifiers	%	LD50/LC50	Classifications According to Regulation/Directive	Comments
Sodium chloride	CAS:7647-14-5 EC Number:231-598-3	96% TO 99%	Ingestion/Oral-Rat LD50 • 3000 mg/kg	EU DSD/DPD: Not Classified - Criteria not met EU CLP: Not Classified - Criteria not met OSHA HCS 2012: Not Classified - Criteria not met	May contain small quantities of naturally occurring calcium and magnesium salts
Yellow Prusslate of Soda	CAS:13601-19-9 EC Number:	<0.01%	NDA	EU DSD/DPD: Data lacking EU CLP: Data lacking OSHA HCS 2012: Data lacking	NDA

Prussian Blue	CAS:14038-43-8 EC Number:	<0.01%	NDA	EU DSD/DPD: Self Classified - Xi, R36 EU CLP: Self Classified - Eye Irrit. 2, H319 OSHA HCS 2012: Eye Irrit. 2	Only in Safe-T-Salt w/Blue
---------------	------------------------------	--------	-----	--	----------------------------

## Section 4 - First Aid Measures

### 4.1 Description of first aid measures

#### Inhalation

- Move victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing.

#### Skin

- IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

#### Eye

- In case of contact with substance, immediately flush eyes with running water for at least 20 minutes. If eye irritation persists: Get medical advice/attention.

#### Ingestion

- If large quantities are swallowed, call a physician immediately.

### 4.2 Most important symptoms and effects, both acute and delayed

- Refer to Section 11 - Toxicological Information.

### 4.3 Indication of any immediate medical attention and special treatment needed

#### Notes to Physician

- All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

## Section 5 - Firefighting Measures

### 5.1 Extinguishing media

**Suitable Extinguishing Media** ● Material is non-combustible. In case of fire use media as appropriate for surrounding fire.

#### Unsuitable Extinguishing Media

- No data available.

### 5.2 Special hazards arising from the substance or mixture

#### Unusual Fire and Explosion Hazards

- No unusual fire or explosion hazards known.

#### Hazardous Combustion Products

- No data available

### 5.3 Advice for firefighters

- Structural firefighters' protective clothing will only provide limited protection. Wear positive pressure self-contained breathing apparatus (SCBA).

## Section 6 - Accidental Release Measures

### 6.1 Personal precautions, protective equipment and emergency procedures

#### Personal Precautions

- Wear suitable protective clothing, gloves, and eye/face protection.

#### Emergency Procedures

- Stop leak if you can do it without risk. Keep unauthorized personnel away. Use normal clean up procedures.

### 6.2 Environmental precautions

- None expected to be necessary if material is used under ordinary conditions and as recommended.

### 6.3 Methods and material for containment and cleaning up

#### Containment/Clean-up Measures

- Carefully shovel or sweep up spilled material and place in suitable container.

### 6.4 Reference to other sections

- Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

## Section 7 - Handling and Storage

### 7.1 Precautions for safe handling

#### Handling

- Use good safety and industrial hygiene practices. Wash thoroughly after handling. Keep out of reach of children.

### 7.2 Conditions for safe storage, including any incompatibilities

#### Storage

- Avoid storage with strong acids and strong oxidizing agents. Store in a dry place.

#### Incompatible Materials or Ignition Sources

- Strong oxidizing agents, strong acids.

### 7.3 Specific end use(s)

- Refer to Section 1.2 - Relevant identified uses.

## Section 8 - Exposure Controls/Personal Protection

### 8.1 Control parameters

Exposure Limits/Guidelines					
	Result	Canada Quebec	Germany DFG	Mexico	OSHA
Yellow Prusslate of Soda as Cyanide compounds	TWAs	Not established	Not established	5 mg/m <sup>3</sup> TWA LMPE-PPT (as CN) <i>as Cyanide compounds</i>	5 mg/m <sup>3</sup> TWA (as CN) <i>as Cyanide compounds</i>
	Ceilings	10 ppm Ceiling (as CN); 11 mg/m <sup>3</sup> Ceiling (as CN) <i>as Cyanide compounds</i>	2 mg/m <sup>3</sup> Peak (inhalable fraction, as CN) <i>as Cyanide compounds</i>	Not established	Not established
	MAKs	Not established	2 mg/m <sup>3</sup> TWA MAK (inhalable fraction, as CN) <i>as Cyanide compounds</i>	Not established	Not established

#### Exposure Control Notations

##### Germany DFG

•Yellow Prusslate of Soda as Cyanide Compounds: **Pregnancy:** (no risk to embryo/fetus if exposure limits adhered to (calculated as CN)) | **Skin:** (skin notation)

### 8.2 Exposure controls

#### Engineering Measures/Controls

- Adequate ventilation systems as needed to control concentrations of airborne contaminants below applicable threshold limit values.

#### Personal Protective Equipment

##### Respiratory

- In case of insufficient ventilation, wear suitable respiratory equipment.

##### Eye/Face

- Wear safety glasses.

##### Skin/Body

- Wear appropriate gloves.

#### General Industrial Hygiene Considerations

- Do not get in eyes or on skin or clothing. Handle in accordance with good industrial hygiene and safety practice.

**Environmental Exposure Controls**

- Follow best practice for site management and disposal of waste.

**Key to abbreviations**

PEL = Permissible Exposure Level determined by the Occupational Safety and Health Administration (OSHA)

TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

OSHA = Occupational Safety and Health Administration

<b>Section 9 - Physical and Chemical Properties</b>
---

**9.1 Information on Physical and Chemical Properties****Material Description**

Physical Form	Solid	Appearance/Description	Colorless, white or multicolored crystals.
Color	Colorless, white or multicolored.	Odor	Odorless
Particulate Type	Dust Crystalline	Particulate Size	Variable
Odor Threshold	Data lacking		

**General Properties**

Boiling Point	1413 C(2575.4 F)	Melting Point	801 C(1473.8 F)
Decomposition Temperature	Data lacking	pH	5 to 8
Specific Gravity/Relative Density	2.165 Water=1	Water Solubility	Soluble 0.36 g/cc @ 20 C(68 F)
Viscosity	Not relevant	Explosive Properties	Not relevant.
Oxidizing Properties:	Not relevant.		

**Volatility**

Vapor Pressure	1 mmHg (torr) @ 865 C(1589 F) Not relevant	Vapor Density	Data lacking
Evaporation Rate	Data lacking		

**Flammability**

Flash Point	Not relevant	UEL	Not relevant
LEL	Not relevant	Autoignition	Not relevant
Flammability (solid, gas)	Not flammable.		

**Environmental**

Octanol/Water Partition coefficient	Data lacking		
-------------------------------------	--------------	--	--

**9.2 Other Information**

- No additional physical and chemical parameters noted.

<b>Section 10: Stability and Reactivity</b>
---

**10.1 Reactivity**

- No dangerous reaction known under conditions of normal use.

**10.2 Chemical stability**

- Stable

**10.3 Possibility of hazardous reactions**

- Hazardous polymerization will not occur.

**10.4 Conditions to avoid**

- Incompatible materials.

## 10.5 Incompatible materials

- Strong oxidizing agents, strong acids.

## 10.6 Hazardous decomposition products

- Will react with strong acids to generate hydrogen chloride and with strong oxidizing agents to generate chlorine gas. Yellow Prussiate of Soda (YPS) may decompose when in contact with strong acids releasing hydrogen cyanide gas.

## Section 11 - Toxicological Information

### 11.1 Information on toxicological effects

GHS Properties	Classification
Acute toxicity	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
Aspiration Hazard	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
Carcinogenicity	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
Germ Cell Mutagenicity	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
Skin corrosion/Irritation	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
Skin sensitization	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
STOT-RE	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
STOT-SE	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
Toxicity for Reproduction	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
Respiratory sensitization	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
Serious eye damage/Irritation	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met

### Potential Health Effects

#### Inhalation

##### Acute (Immediate)

- Under normal conditions of use, no health effects are expected. Inhalation of dust may cause mild irritation to mucous membranes, nose and throat. Symptoms may include coughing, dryness and sore throat.

##### Chronic (Delayed)

- No data available.

#### Skin

##### Acute (Immediate)

- Under normal conditions of use, no health effects are expected.

##### Chronic (Delayed)

- No data available.

#### Eye

##### Acute (Immediate)

- Based upon practical use and experience using this product eye irritation is not expected to occur.

##### Chronic (Delayed)

- No data available.

---

**Ingestion****Acute (Immediate)**

- Ingestion may cause the following symptoms -diarrhea.

**Chronic (Delayed)**

- No data available.

Key to abbreviations

LD = Lethal Dose

---

**Section 12 - Ecological Information****12.1 Toxicity**

- Material data lacking.

**12.2 Persistence and degradability**

- Material data lacking.

**12.3 Bioaccumulative potential**

- Material data lacking.

**12.4 Mobility in Soil**

- Material data lacking.

**12.5 Results of PBT and vPvB assessment**

- No PBT and vPvB assessment has been conducted.

**12.6 Other adverse effects**

- No studies have been found.

---

**Section 13 - Disposal Considerations****13.1 Waste treatment methods****Product waste**

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

**Packaging waste**

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

---

**Section 14 - Transport Information**

	14.1 UN number	14.2 UN proper shipping name	14.3 Transport hazard class(es)	14.4 Packing group	14.5 Environmental hazards
DOT	NDA	Not regulated	NDA	NDA	NDA
TDG	NDA	Not regulated	NDA	NDA	NDA
IMO/IMDG	NDA	Not regulated	NDA	NDA	NDA
IATA/ICAO	NDA	Not regulated	NDA	NDA	NDA

**14.6 Special precautions for user**

- None known.

**14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC**

- Not relevant.

Code



## Section 15 - Regulatory Information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

SARA Hazard Classifications • None

State Right To Know				
Component	CAS	MA	NJ	PA
Sodium chloride	7647-14-5	No	No	No
Prussian Blue	14038-43-8	No	No	No
Yellow Prussiate of Soda	13601-19-9	No	Yes	Yes

Inventory						
Component	CAS	Canada DSL	Canada NDSL	China	EUEINECS	EU ELNICS
Sodium chloride	7647-14-5	Yes	No	Yes	Yes	No
Prussian Blue	14038-43-8	Yes	No	Yes	Yes	No
Yellow Prussiate of Soda	13601-19-9	Yes	No	Yes	Yes	No

Inventory (Con't.)				
Component	CAS	Japan ENCS	Korea KECL	TSCA
Sodium chloride	7647-14-5	Yes	Yes	Yes
Prussian Blue	14038-43-8	No	Yes	Yes
Yellow Prussiate of Soda	13601-19-9	Yes	Yes	Yes

### Australia

#### Labor

##### Australia - Work Health and Safety Regulations - Hazardous Substances Requiring Health Monitoring

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

##### Australia - High Volume Industrial Chemicals List

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5

##### Australia - List of Designated Hazardous Substances - Classification

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Self classification required
- Sodium chloride 7647-14-5 Not Listed

#### Environment

##### Australia - National Pollutant Inventory (NPI) Substance List

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**Australia - Ozone Protection Act - Scheduled Substances**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**Australia - Priority Existing Chemical Program**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**Canada**

**Labor**

**Canada - WHMIS - Classifications of Substances**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Uncontrolled product according to WHMIS classification criteria

**Canada - WHMIS - Ingredient Disclosure List**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**Environment**

**Canada - CEPA - Priority Substances List**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**Europe**

**Other**

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Classification**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Concentration Limits**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Labelling**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Notes - Substances and Preparations**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety Phrases**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**Mexico**

**Other**

**Mexico - Hazard Classifications**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**Mexico - Regulated Substances**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**United States**

**Labor**

**U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**U.S. - OSHA - Specifically Regulated Chemicals**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**Environment**

**U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds (XCN where X=H or any other group where a formal dissociation may occur. For example KCN or Ca[CN]2)
- Sodium chloride 7647-14-5 Not Listed

**U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prussiate of Soda 13601-19-9 Not Listed
- Yellow Prussiate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prusslate of Soda 13601-19-9 Not Listed
- Yellow Prusslate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prusslate of Soda 13601-19-9 Not Listed
- Yellow Prusslate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**U.S. - CERCLA/SARA - Section 313 - Emission Reporting**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prusslate of Soda 13601-19-9 Not Listed
- Yellow Prusslate of Soda as Cyanide compounds 1.0 % de minimis concentration (X+CN- where X = H+ or any other group where a formal dissociation can be made. For example KCN or Ca(CN)2. Chemical Category N106)
- Sodium chloride 7647-14-5 Not Listed

**U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prusslate of Soda 13601-19-9 Not Listed
- Yellow Prusslate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**U.S. - RCRA (Resource Conservation & Recovery Act) - Phase 4 LDR Rule - Universal Treatment Standards**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prusslate of Soda 13601-19-9 Not Listed
- Yellow Prusslate of Soda as Cyanide compounds 1.2 mg/L (total, wastewater); 590 mg/kg (total, nonwastewater); 0.86 mg/L (amenable, wastewater); 30 mg/kg (amenable, nonwastewater)
- Sodium chloride 7647-14-5 Not Listed

**United States - California**

**Environment**

**U.S. - California - Proposition 65 - Carcinogens List**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prusslate of Soda 13601-19-9 Not Listed
- Yellow Prusslate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**U.S. - California - Proposition 65 - Developmental Toxicity**

- Prussian Blue 14038-43-8 Not Listed

- Yellow Prusslate of Soda 13601-19-9 Not Listed
- Yellow Prusslate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prusslate of Soda 13601-19-9 Not Listed
- Yellow Prusslate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prusslate of Soda 13601-19-9 Not Listed
- Yellow Prusslate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**U.S. - California - Proposition 65 - Reproductive Toxicity - Female**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prusslate of Soda 13601-19-9 Not Listed
- Yellow Prusslate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**U.S. - California - Proposition 65 - Reproductive Toxicity - Male**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prusslate of Soda 13601-19-9 Not Listed
- Yellow Prusslate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**United States - Pennsylvania**

**Labor**

**U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prusslate of Soda 13601-19-9 Not Listed
- Yellow Prusslate of Soda as Cyanide compounds
- Sodium chloride 7647-14-5 Not Listed

**U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances**

- Prussian Blue 14038-43-8 Not Listed
- Yellow Prusslate of Soda 13601-19-9 Not Listed
- Yellow Prusslate of Soda as Cyanide compounds Not Listed
- Sodium chloride 7647-14-5 Not Listed

**15.2 Chemical Safety Assessment**

- No Chemical Safety Assessment has been carried out.

**Section 16 - Other Information**

**Last Revision Date**

- 27/May/2021

**Preparation Date**

- 4/Jan/2010

**Disclaimer/Statement of Liability**

- The responsibility to provide a safe workplace remains with the user. The user should consider the health hazards and safety information contained herein as a guide and should take those precautions required in an individual operation to instruct employees

---

and develop work practice procedures for a safe work environment. The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations. Nothing contained herein is to be construed as a recommendation for use in violation of any patents or of applicable laws or regulations.

**Key to abbreviations**

NDA = No data available

---

---



# MORTON SALT PRODUCT DATA SHEET

## Morton® Bulk Safe-T-Salt® with YPS

### Deicing Salt

#### Description

- This product is direct-mined production of mineral Sodium Chloride. The salt is produced from an underground bedded deposit by blasting with explosives followed by crushing and screening operations.
- The bulk salt complies with ASTM D632 and AASHTO M143 specifications for purity.
- The mined salt is screened to meet the particle size standards for Type 1 Grade 1 deicing salt.
- This salt is treated with a mixture of yellow Prussiate of soda (YPS, sodium ferrocyanide) to impart immediate protection against caking and freezing.
- The salt is a free flowing product that is naturally white to gray or tan in color with some dark particles.

#### Use

- Application rates are dependent on weather conditions when sensible salting techniques are utilized.

#### Chemical Properties

<u>Analyte</u>	<u>u/m</u>	<u>Range</u>	<u>Note</u>
Sodium Chloride	%	>=91.5	1
Water Insolubles	%	<=4.0	
Moisture (Surface)	%	<=1.5	
Anticaking (as YPS)	PPM	80 - 200	

- Note 1. ASTM method, moisture-free basis.

#### Physical Properties

- Typical loose (pour) bulk density (lbs/cu.ft.): 79
- Typical loose (pour) bulk density (Kg/cu. m.): 1,265
- The actual particle size may vary from Type 1 Grade 1 specifications with handling of bulk salt shipped through distribution centers and stockpiles.

#### Particle Size

<u>Screen</u>	<u>u/m</u>	<u>Range</u>	<u>Retained/Passing</u>
U.S.S. 1/2-in (12.5 mm opening)	%	<=0	Retained
U.S.S. 3/8-in (9.5 mm opening)	%	<=5	Retained
U.S.S. 30 Mesh (600µm opening)	%	<=15	Passing



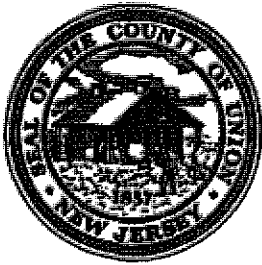
### Codes

<u>Pack</u>	<u>Material Code</u>	<u>UPC</u>
Bulk	F140010000Z	N/A

### Storage/Coding

- The salt should be stored indoors or under a tarp.

*The data provided herein is based on information we believe to be reliable. It is offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determines the suitability of our material and suggestions before adopting them on a commercial scale.*



**COUNTY OF UNION**  
**BID SUBMISSION CHECKLIST**

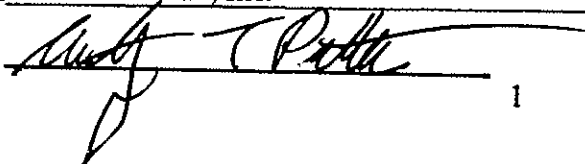
**ROCK SALT**  
**UCCP# 33-2024**

- UP 1. Bid Form Page(s)
- UP 2. Bidder Signature Page – *follow instructions and fill out completely*
- UP 3. Copy of a State of New Jersey **Business Registration Certificate (“BRC”)** issued in the company name of the bidder and in the names of any subcontractors, if applicable
- UP 4. Statement of Ownership Disclosure (2 pages)
- UP 5. Non-Collusion Affidavit – *fill out completely and notarize*
- UP 6. Affirmative Action Requirement
- UP 7. Americans with Disabilities Form
- UP 8. Disclosure of Investment Activities in Iran Form
- UP 9. Certification of non-involvement in Prohibited Activities in Russia or Belarus
- UP 10. Byrd Anti-Lobbying Amendment Certification
- UP 11. Certificate Regarding Lobbying
- UP 12. Disclosure of Lobbying Activities (LLL Form)
- UP 13. Experience Statement
- \_\_\_\_ 14. Addenda Receipt Form – ONLY INCLUDE IF ADDENDA(S) WERE RECEIVED

***Each bidder should complete this form, initial each entry, sign and date at the bottom and submit with bid.***

NAME OF BIDDER: Morton Salt, Inc.

DATE: 7/1/2024

  
1