



# MORTON SALT

OCT 11, 2023

Town of Wilton  
238 Danbury Rd  
Wilton CT 06897-4008

Dear Sir/Madam

MORTON SALT, INC. / CENTRAL SALT LLC is pleased to offer you the following bulk deicing salt pricing for the season 2023/2024.

Description	Valid From	Valid To	Transport Mode	Min Order
Bulk Safe-T-Salt 3500 TON 5940064035/40	JUL 01, 2023	APR 30, 2024	Delivered NEW HAVEN CT	MS Dump Truck Standard UNLIMI 22 TON 82.15 USD per TON
<b>Total Tons:</b>	<b>3500 TON</b>			

Do you wish to change the tonnage? Yes \_\_\_ No \_\_\_ Upon approval, new total requested tonnage is: \_\_\_\_\_ Tons

Reason for tonnage change: \_\_\_\_\_

Delivered prices are based upon full truckload quantities from SELLER's location listed above to specific to the delivery address shown below.

Any applicable taxes are extra. Terms are net 30 days. Initial order must be placed by December 31, 2023.

Tonnage Commitment: SELLER agrees to supply up to 100% of the Quoted Tonnage, and CUSTOMER guarantees to purchase a minimum of 40% of the total Quoted Tonnage by December 31, 2023 and a minimum of 0% of the total Quoted Tonnage by March 31, 2024. If CUSTOMER fails to purchase the minimum 40% December 31, 2023, SELLER reserves the right to terminate this quote. SELLER will invoice CUSTOMER for any shortfall below the minimum committed tonnage at the quoted price within thirty (30) days of the purchase deadline.

Please review your account information and advise if any changes are required:

Delivery Address:  
TOWN WILTON-CT  
238 DANBURY RD  
WILTON CT 06897-4008

Name and Title of Customer's authorized representative:  
\_\_\_\_\_

Customer #3681504

Email Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_



# MORTON SALT

To confirm and accept this quote, please sign this form and return via e-mail, mail, or fax to seller within seven (7) days of the date of this quote.

Return to:  
Customer Service  
Email: [buyroadsalt@mortonsalt.com](mailto:buyroadsalt@mortonsalt.com)  
Fax : 630-214-0725  
444 W Lake St  
Chicago IL 60606

**CUSTOMER ACCEPTANCE:** I accept this price quote for CUSTOMER for season 2023/2024 .

CUSTOMER's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

\*This quote is valid for acceptance by CUSTOMER within seven (7) days after the date of issuance. If this form is not signed and returned by CUSTOMER to SELLER within seven (7) days, then the quote is null and void. This quote is not binding on Seller until CUSTOMER's signed acceptance form is accepted and confirmed in writing by Seller.\*

Customer # 3681504

All orders must be placed through myMorton at [mymortonsalt.com/login](http://mymortonsalt.com/login)  
To place orders and view invoices 24/7, logon or register at [mymortonsalt.com/login](http://mymortonsalt.com/login)

For future correspondence, if your email address will be changing, please provide it below.

Email address for quote communication: \_\_\_\_\_



# MORTON SALT

## STANDARD TERMS FOR COMMERCIAL BULK DEICING SALT CUSTOMERS (2023-2024 WINTER SEASON)

**“SELLER” means Morton Salt, Inc. unless otherwise stated on the quote form.**  
**“CUSTOMER” means the customer signing the price quote; and “TONS” means short tons**

1. Orders based on the price quote are subject to the terms and conditions set forth herein, and no agreement or other understanding in any way modifying or supplementing these conditions shall be binding upon SELLER unless made in writing and signed by an authorized executive of SELLER.
2. All orders are subject to product availability. SELLER reserves the right to decline any order, suspend a shipment, or terminate an existing order for any reason that affects SELLER's ability to deliver product, including, without limitation, conditions at production facilities or terminals of SELLER or SELLER's affiliates.
3. Effort will be made to ship Product as soon as possible after an order is accepted by SELLER, however SELLER shall not be responsible for any delay or failure to deliver caused wholly or in part by any cause not resulting from SELLER'S negligence, including without limitation, fire, flood, accident, strike, labor trouble, civil commotion, acts of terrorism, war, demands, requests or requirements of governmental authority, failure in production equipment, product availability, inability to obtain fuel, power, raw materials or shipping capacity or acts of God, including snow, ice or other weather-related problems. Transportation surcharges may be applied in the event of significant cost increases in transportation beyond the reasonable control of SELLER.
4. Please order at least 24 hours prior to the expected delivery date. Delivered pricing quotes are based on shipments made in dump trucks carrying a minimum quantity of 22-25 tons per shipment, except for the following: in Michigan, there is 50-ton minimum quantity (or single trailer 25-ton minimum); in Utah: a 40-ton minimum (or single trailer, 25 ton minimum or in-axle truck 18-ton minimum); in Ohio: piler delivery-200 ton minimum; a 10-ton minimum per truck pickup where offered and available. Normal delivery is 1 to 5 business days.
5. Prices quoted are good for the product sourced from the stated shipping location. Any orders for product quantities exceeding Quoted Tonnage is subject to product availability and may be declined by SELLER with no liability to Customer, or may be sourced from an alternate shipping location within SELLER's network of affiliates, and are subject to price adjustment for incremental transportation costs incurred by SELLER to fulfill such orders. SELLER reserves the right: (i) to direct Customer pickups to an alternate shipping locations within a specific market (within fifty(50) miles of the original shipping location), depending on SELLER's inventory availability, and (ii) charge a fee for any in-transit load that is diverted from its original destination in order to fulfill CUSTOMER's order. For delivered pricing quotes, if fuel costs rise to a level requiring carriers to implement a fuel surcharge, SELLER reserves the right to invoice Customer for the fuel surcharge amount as an additional charge that will be shown as a separate line item on the invoice. If implemented, the fuel surcharge amount may vary weekly, and are based on the fuel cost averages published at [www.eia.doe.gov](http://www.eia.doe.gov).
6. Orders must be placed via myMorton online portal whenever possible. Orders placed for pickup may not be available for 24 hours from the time the order is placed.
7. SELLER warrants the product sold hereunder is suitable for ice control only. SELLER's liability is limited to providing additional material, to the extent any material is shown to be otherwise than warranted, and SELLER shall be in no event liable otherwise or for indirect or consequential damages. THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.
8. Any claims of quantity errors, quality issues, or damages must be made in writing to SELLER within five (5) days of delivery and must include satisfactory evidence. Customer, by acceptance of the Product, assumes all risk and responsibility incident to the handling and use of said product and for the results obtained through the use of said material, and shall indemnify and hold SELLER harmless of and from any and all claims with respect thereto.
9. The price quote does not include any sales, use or other taxes, which will be added to the price, if applicable, as a separate line item at time of invoicing. All purchases are subject to the appropriate sales tax rate, and the Customer will be charged such tax unless Customer is exempt and has provided SELLER with the appropriate sales tax exemption certificate for Customer.
10. Payment is due net thirty (30) days, subject to SELLER's Credit Department approval. SELLER reserves the right to charge a one and a half percent (1 ½%) per month service charge on amounts outstanding more than thirty (30) days from the date of the invoice, effective as of the thirty-first day from the date of invoice. SELLER also reserves the right upon notice to CUSTOMER to condition any future shipments (including those previously ordered or in transit) upon SELLER'S receipt of cash, certified or cashier's check in the amount of the invoiced price for such shipments and inclusive of all freight.
11. In the event of a product shortage, SELLER has the right to allocate available product among its customers, including itself.
12. This price quote and terms herein are construed and governed by the laws of the State of Illinois.

ORIGINAL

REVIEWED  
SEPT 21, 2022  
DPW

# REQUEST FOR PROPOSALS (RFP)

FOR

## SALT FOR SNOW AND ICE CONTROL

### RFP NUMBER #2022-04



ISSUE DATE: September 12, 2022

ISSUED BY: TOWN OF WILTON  
238 DANBURY ROAD  
WILTON, CT 06897

INQUIRIES: FRANK SMERIGLIO  
DIRECTOR OF PUBLIC WORKS/  
TOWN ENGINEER  
TOWN OF WILTON  
PHONE: 203-563-0153  
EMAIL: frank.smeriglio@wiltonct.org

SUBMISSION  
DEADLINE: Friday, September 23, 11:00 AM



## INVITATION TO BID

September 12, 2022

Sealed bids for the RFP to supply Salt for Snow and Ice Control, RFP NO. #2022-04 will be received by the Town of Wilton until 11:00 A.M., Friday, September 23, 2022. No bids will be received after that hour. The specifications and selection process are summarized in this invitation to bid.

Bids shall be rendered on the Bid Form provided and shall state clearly any exceptions to the Specifications. If required, clarification of the Specifications may be obtained via email by contacting Frank Smeriglio, Director of Public Works/Town Engineer, at [frank.smeriglio@wiltonct.org](mailto:frank.smeriglio@wiltonct.org). To receive consideration, such questions must be received by Monday, September 19, 2022 at 11:00 A. M. Only emailed questions will be accepted. The Town will post all questions and answers on the Town's website: [www.wiltonct.org/bids](http://www.wiltonct.org/bids).

All bids are to be addressed to the Town of Wilton, First Selectwoman's Office, Town Hall, 238 Danbury Road, Wilton, CT 06897 in a sealed envelope, which is clearly labeled:

RFP 2022-04    Salt for Snow and Ice Control

Sincerely,

Frank Smeriglio, P.E.  
Director, Public Works and Town Engineer

**TOWN OF WILTON  
NOTICE TO BIDDERS  
RFP NUMBER #2022-04**

Sealed bids for Salt for Snow and Ice Control will be received by the Town of Wilton until 11:00 A.M., Friday, September 23, 2022. No bids will be received after that hour.

The bid opening will take place at 11:15 am, Friday, September 23, 2022 and the results will be posted on the Town's website (once awarded). All individual Bidders will be notified of all of the results via email.

Copies of the RFP documents and information may be obtained by downloading said documents directly from the Town of Wilton's website [www.wiltonct.org/bids](http://www.wiltonct.org/bids).

All bids are to be addressed to Town of Wilton, First Selectwoman's Office, Town Hall, 238 Danbury Road, Wilton, CT 06897 in a sealed envelope and clearly labeled:

RFP 2022-04 SALT FOR SNOW AND ICE CONTROL

All Bidders delivering bids by mail or in person shall submit (1) one original and (2) two printed copies.

A Bidder may not withdraw a bid within forty five (45) days of the bid opening.

The Town reserves the right to reject any, or any part of or all bids for any reason; to waive informalities and technicalities; and to accept the bid which the Town deems to be in its best interest, whether or not it is the lowest price bid. The Town reserves the right to review the bids and reject all bids or take no action or elect not to select any bid. The Town also reserves the right to cancel the RFP at any time and to reissue this or a substitute RFP at a later date. The Town reserves the right to review the bids and decide not to purchase the material. In its sole discretion and without prejudice, the Town will select the Bidder that it feels is best suited to deliver and service the highest quality material for the best value/price. The RFP does not constitute a contract or offer of employment.

**TOWN OF WILTON  
RFP NUMBER #2022-04  
SALT FOR SNOW AND ICE CONTROL**

The Town of Wilton is soliciting bids from qualified vendors ("Bidders") to supply SALT FOR SNOW AND ICE CONTROL.

**1. INTENT OF RFP**

- 1.1. The intent of this RFP is to cover the delivery of Salt for Snow and Ice Control. Detailed specifications at **Section 11** of this RFP (the "Specifications") cover the requirements as to the type of material sought by the Town.
- 1.2. Bids will be considered only from vendors that have an established reputation for ethical and responsible business practices in the field of construction material.
- 1.3. Each Bidder shall furnish satisfactory evidence of its ability to supply the specified material.

**2. Instructions to Bidders**

- 2.1. Bidders must clearly describe all aspects, if any, of their material that deviate from, or do not conform to, the Specifications. If a Bidder believes that a proposed substitution is equal or superior to the material described in the Specifications, the Bidder shall explain why. Bidders are encouraged to submit alternatives describing similar material which, in the judgment of the Bidder, may satisfy the needs of the Town. Alternatives must be described in detail with price.
- 2.2. The Specifications should be considered the minimum specifications acceptable and all Bidders must meet the requirements or equal.
- 2.3. Bidders must use the Bid Form included in this RFP.
- 2.4. The Town reserves the right to reject any or all bids, to waive any defects and informality in the bidding or in any bid or to accept the bid or bids which in its judgment will be in the best interest of the Town. The Town reserves the right to reject any or all bids deemed to be unresponsive.
- 2.5. Bidders may enhance the Specifications with options or features that improve reliability, durability and performance of the material. All enhancements shall be detailed in the bid.
- 2.6. A Bidder may withdraw its bid prior to the scheduled time for the receipt of bids or authorized postponement thereof, provided the Bidder's request for the withdrawal is delivered to the Town before the bids are opened. No Bidder may withdraw its bid within forty five days (45) after date of opening thereof.
- 2.7. At the time of the opening of the bids, each Bidder will be presumed to have bid to the Specifications and to have read and be thoroughly familiar with the Instructions to Bidders and Specifications and no allowance will be made for failure to have done so.

- 2.8. The Town may make such investigations as it deems necessary to determine the ability of the Bidder to deliver the material. The Town reserves the right to reject any bid if the evidence submitted by or investigation of the Bidder fails to satisfy the Town that the Bidder is properly able to deliver the material.
- 2.9. Purchases made by the Town are exempt from payment of Federal Taxes and Connecticut Sales and Use Taxes. Such taxes must not be included in the bid price.
- 2.10. A letter of acceptance signed by an official of the Town will be mailed to the successful Bidder at the address shown on the bid. The successful Bidder will be required to sign a purchase order or contract describing the terms and conditions of the purchase. Upon receipt of the acceptance letter, the successful Bidder must contact the designated Town official to arrange a meeting to sign the purchase order or contract. The purchase order or contract must be signed by an authorized officer of the successful Bidder.

### 3. CODE OF ETHICS

- 3.1. By submitting a bid or entering into a transaction with the Town of Wilton, including the Board of Education (collectively, the "Town"), the Bidder certifies that no payment, gift or thing of value of any kind was given or promised to or received by any person holding office or employment with the Town for the purpose of gaining acceptance of the bid or bringing about the transaction. A false certification shall void the bid and shall be deemed a material breach of any contract covering the transaction.

### 4. PRE-BID CONFERENCE

- 4.1. There will not be a pre-bid conference.

### 5. DELIVERY

- 5.1. The successful Bidder (also referred to as the "Vendor") will deliver the salt to 238 Danbury Road, Wilton Connecticut (Salt Shed).

### 6. NON-COLLUSIVE BIDDING CERTIFICATION

- 6.1. By submitting a bid, the Bidder and each person signing on behalf of the Bidder certifies under penalty of perjury that, to the best of his/her knowledge and belief:
  - (a) The prices in the bid were arrived at independently without collusion, consultation, communication, or agreement, for purpose of restricting competition, as to any matter relating to the sale price, with any other Bidder or competitor;
  - (b) Unless otherwise required by law, the prices quoted in the bid have not been knowingly disclosed by the Bidder and shall not knowingly be disclosed by the Bidder prior to bid opening, directly or indirectly, to any other Bidder or competitor;
  - (c) No attempt has been made by the Bidder to induce any other person or business entity to submit or refrain from submitting a bid for the purpose of restricting competition; and
  - (d) The Bidder has complied with all requirements of the law as to non-collusive bidding.



7. INFORMATION REQUIRED

7.1. The successful Bidder shall supply, at time of bid, specifications of the salt.

8. EXCEPTIONS

8.1. All exceptions to the Specifications shall be stated.

9. INSURANCE

9.1. The Bidder shall, at its own cost and expense, procure and maintain Comprehensive General Liability Insurance, Comprehensive Auto Liability Insurance, and Comprehensive Catastrophe Liability Insurance, as well as Workers' Compensation Insurance as required by the appropriate Workers' Compensation Law. Evidence of insurance shall be in the form of a formal certificate of insurance properly executed by a licensed representative of the participating insurers and must contain a clause granting at least thirty (30) days prior written notice to the Town of intent to affect cancellation, non-renewal, or other material change which may have an adverse effect on the policies of insurance referred to in the certificate. The interests of the Town must be added to the aforementioned liability policies of insurance as an additional insured.

9.2. The minimum coverage and limits of liability required are as follows..

9.2.1. Comprehensive General and Auto Liability Insurance Combined single limit of liability as respects bodily injury, personal injury and property damage liability shall be as follows.

9.2.2. Comprehensive General Liability:

9.2.3. \$1,000,000 per occurrence/ \$2,000,000 aggregate

9.2.4. Comprehensive Automobile Liability:

9.2.5. \$1,000,000 per occurrence

9.2.6. Comprehensive Catastrophe Liability (Umbrella):

9.2.7. \$5,000,000 per occurrence/aggregate

9.3. The above limits of liability shall apply to all premises-operations, independent contractors, products-completed operations, contractual liability, broad form property damage, automobiles (owned and non-owned, including hired automobiles) and other coverage which may be required to satisfy the Town. The Comprehensive General Liability coverage must be provided on an occurrence basis and will be primary and shall not contribute in any way to any insurance or self-insured retention carried by the Town.

9.4. Workers' Compensation Insurance. The policy shall be written in accordance with the statutory provisions of the state in which the supplier's manufacturing facility is located, and shall include a broad form "All States" endorsement in the event the operations require any interstate involvement as respects employers-employee relationship.

9.5. Certificates: Vendor shall deliver certificate(s) of insurance (or evidence of insurance) forms to the Town's designated representative prior to signing the contract or purchase order.

10. WARRANTIES

10.1. Removed from specifications

11. DETAILED SPECIFICATIONS FOR SALT

Below are specifications for the Salt.

**Description**

1 Chemical Composition: The Sodium Chloride shall conform to "Bulk Safe T Salt" by Morton's Salt or equal in accordance with the following chemical composition:

Sodium Chloride (NaCl) – minimum percent, 97.0 Rock salt having less than 97.0 percent Sodium Chloride may be accepted at the discretion of the Town. Sodium Chloride shall be free from contamination, defects and waste products and be suitable for purpose intended. **Sea salt is not acceptable.** The bulk Salt complies with ASTM D632 and AASHTO M 143

Chemical Properties

Sodium Chloride (%)	greater or equal to 87%
Water insoluble (%)	less than or equal to 4.0%
Moisture, Surface(%)	less than or equal to 0.4%
Anticaking (asYPS)(mg/kg)	70-100ppm

Physical Properties

Salt shall be free flowing product that is naturally white to grey or tan in color with some dark particles.

2 Grading: The Sodium Chloride shall be in the form of rock salt and shall conform to the following requirements:

Passing	Sieve (%)
1/2	100
3/8"	95-100
#4	20-90
#8	10-60
#30	0-10

3 Salt shall be treated with a mixture of sodium ferrocyanide, or yellow Prussiate of Soda (YPS), to impart immediate protection against caking and freezing.

4 Delivery: Deliveries shall be made between 7:00am to 3:30pm. Regular deliveries shall be made within 72 hours after order is placed or as approved by the Town. The Vendor shall ensure that deliveries of at least 300 tons per day can be facilitated or as approved by the Town. During periods of repeated storm activity or when supply is

considered critical by the Town, deliveries shall be made with 12 hours after order is placed. Deliveries shall be coordinate with Town's Representative to ensure that appropriate arrangements are made for the receipt of the material.

The Vendor shall designate an employee responsible for accepting emergency telephone order on a 24 hour / 7 day per week basis. The designated employee shall authorize and schedule deliveries as requested by the Town's Representative.

- 5 Payment: Payment will be made at the awarded unit price bid per ton of mixture received and accepted. Certified weight slips from the supplier must accompany each truck load.
- 6 Acceptance: Delivered material deemed unsuitable by the Town's Representative shall be removed by the Vendor without cost to the Town or if not promptly removed, the Town may have the material removed at the Vendor's expense. The Vendor's trucks shall be clean, dry, and free of foreign material. The opinion of the Town's Representative shall be binding upon the Vendor.

**TOWN OF WILTON  
RFP NUMBER #2022-04  
SALT FOR SNOW AND ICE CONTROL**

**BID FORM**

Proposal of Morton Salt, Inc, (the "Bidder"), organized and existing under the laws of the State of Delaware, as to the Town of Wilton (the "Town").

In compliance with your RFP, Bidder submits this bid to supply SALT FOR SNOW AND ICE CONTROL to the Town as described in the Specifications. By submission of this bid, the Bidder certifies, that this bid has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this bid with any other Bidder or with any competitor.

Bidder understands that the Town reserves the right to reject any or all bids and to waive any informality in the bidding.

Bidder agrees that this bid shall be good and may not be withdrawn for a period of forty five (45) calendar days after the submission deadline.

The undersigned declares that she/he has carefully examined the Specifications.

**Acknowledgement of Addenda**

Bidder hereby acknowledges receipt of all Addenda through and including:

Addendum No. \_\_\_\_\_, dated \_\_\_\_\_  
Addendum No. \_\_\_\_\_, dated \_\_\_\_\_  
Addendum No. \_\_\_\_\_, dated \_\_\_\_\_

**Specification Offered**

Percent NACL: \_\_\_\_\_

Water Insolubles : \_\_\_\_\_

\*Please see attached product data sheet

Percent Moisture: \_\_\_\_\_

Anti-caking Agent: \_\_\_\_\_

**BIDDER'S COMPANY NAME:**

Morton Salt, Inc.

**AUTHORIZED SIGNATURE:**

  
Anthony T. Patton, Director US Gov't Bulk Deicing Sales

**TOWN OF WILTON  
RFP NUMBER #2022-04  
SALT FOR SNOW AND ICE CONTROL**

**BID FORM**

**FIXED PRICING**

Bidders shall provide complete fixed pricing below. Pricing shall include all costs and shall be held firm for all orders placed through May 1, 2023.

Fixed prices

During regular hours (minimum of full truck load will be ordered). The Town shall order between approximately between 2,450 – 3,500 tons on an as needed basis.

2022-2023 WINTER SEASON

\$ 85.59 /ton

**Vendor shall attach any other information or modifications to the specifications for our consideration**

**PRICING FOR OPTION YEARS**

The bidder shall indicate below pricing for the following optional years of the award.

2023-2024 winter season      \$ 88.09 /ton      \*

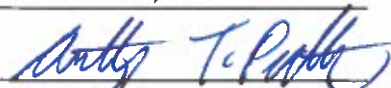
2024-2025 winter season      \$ 90.59 /ton

\* NOTE - TOWN OF WILTON DID NOT AUTHORIZE 2023-2024 PRICES BACK IN 2022.

**BIDDER'S COMPANY NAME:**

Morton Salt, Inc.

**AUTHORIZED SIGNATURE:**

  
Anthony T. Patton, Director US Gov't Bulk Deicing Sales

**TOWN OF WILTON  
RFP NUMBER #2022-04  
SALT FOR SNOW AND ICE CONTROL**

**BID FORM**

**Bidder's Qualifications**

Bidder is expected to answer the following questions. Failure to complete the Bid Form may result in disqualification.

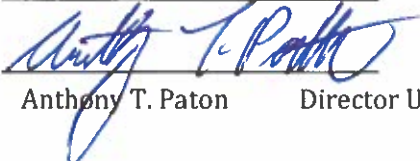
- 1 Number of years in business: +100 years
- 2 List contracts of other Towns your firm has fulfilled in Fairfield County within the past five years.

\*Please see attached reference list

Town Name	Contact Name	Winter Season (YYYY-YYYY)	Contact phone	Annual Volume

- 3 How many company delivery trucks does the Bidder own/lease  
Own 0 Lease 0 Morton Salt, Inc. subcontracts the hauling of the salt to a private company.
- 4 Where is the Bidder's stockpile of road salt is located: New Haven  
(town/city) Connecticut (state).
- 5 What is Bidder's anticipated inventory level for the 2022-2023 winter season  
150,000 tons.

**BIDDER'S COMPANY NAME:** Morton Salt, Inc.

**AUTHORIZED SIGNATURE:**   
Anthony T. Paton Director US Gov't Bulk Deicing Sales



PDS2387  
06/18  
Rev 1

## PRODUCT INFO SHEET

### Morton® Bulk Safe-T-Salt® Deicing Salt

#### Description

Morton® Bulk Safe-T-Salt® is rock salt (mineral sodium chloride) that is direct-mined from natural underground deposits and then further processed for end use by crushing and screening. The bulk salt complies with ASTM D632 and AASHTO M 143 specifications for purity. The mined salt is screened to meet the particle size standards for Type 1 Grade 1 deicing salt. Bulk Safe-T-Salt® is treated with a mixture of sodium ferrocyanide, or Yellow Prussiate of Soda (YPS), to impart immediate protection against caking and freezing.

#### Application

Morton® Bulk Safe-T-Salt® may be applied at reduced application rates compared with standard highway deicing salt depending on the weather conditions and the assessment of the operators that are applying the product.

#### Chemical Properties

	Range
<sup>1</sup> Sodium Chloride (%)	≥ 97
Water Insolubles (%)	≤ 4.0
Moisture, Surface (%)	≤ 0.4
Anticaking (as YPS)(mg/kg)	70-100 ppm

<sup>1</sup>ASTM method, moisture-free basis.

#### Physical Properties

##### Appearance

Morton® Bulk Safe-T-Salt® is a free flowing product that is naturally white to grey or tan in color with some dark particles.

#### Sieve Analysis

The actual particle size may vary from Type 1 Grade 1 specifications with handling at production stockpiles and with further handling of bulk salt shipped through distribution centers and stockpiles.

U.S.S. Mesh	Opening Millimeters <sup>1</sup>	Cumulative % Passing <sup>2</sup>
		Range
1/2-in	12.5	100
3/8-in	9.5	95-100
4	4.75	20-90
8	2.36	10-60
30	0.6	0-10

<sup>1</sup>10 millimeters (mm) per centimeter; 25.4 millimeters per inch.

<sup>2</sup>Targeted to meet ASTM and AASHTO screening standards.

#### Material Source

Salar Grande de Tarapacá, Chile (F140010000Z)

#### Storage

Morton® Bulk Safe-T-Salt® should be stored indoors or under a tarp.

#### Availability

Morton® Bulk Safe-T-Salt® is available at various locations across North America in truck, barge, or ship load quantities.

*This data is based on information we believe to be reliable. They are 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.*

**Bulk Deicing  
SC: 292-8**

444 West Lake Street P 312.807.2000  
Chicago, IL 60606-0090 W mortonsalt.com

**MORTON SALT, INC.**



20, September 2022

## REFERENCE LIST

TOWN OF WESTPORT, CT  
SCOTT SULLIVAN – [ssullivan@westportct.gov](mailto:ssullivan@westportct.gov); (203) 341-1120  
SEASON 2021-2022  
ANNUAL VOLUME - ~2,500 TONS

TOWN OF RIDGEFIELD, CT  
CONNIE ISIDRO – [highway@ridgefieldct.org](mailto:highway@ridgefieldct.org); (203) 431-2748  
SEASON 2021-2022  
ANNUAL VOLUME - ~ 6,000 TONS

TOWN OF REDDING, CT  
JEFF HANSON – [jhanson@townofreddingct.org](mailto:jhanson@townofreddingct.org); (203) 938-2801  
SEASON 2021-2022  
ANNUAL VOLUME - ~2,000 TONS

CITY OF BRIDGEPORT, CT  
CRAIG NADRIZ – [craig.nadrizny@bridgeportct.gov](mailto:craig.nadrizny@bridgeportct.gov); (203) 394-6974  
SEASON 2021-2022  
ANNUAL VOLUME - ~ 6,000 TONS