

Racine County Finance Department – Purchasing Division

Racine County Courthouse 730 Wisconsin Avenue Racine, WI 53403-1274 Phone (262) 636-3700 Fax (262) 636-3763 Duane McKinney Purchasing Manager

ADDENDUM

Request for Bid

Road Salt

Bid #PW2023-01

This Addendum has been prepared by: Duane McKinney

Racine County Purchasing Manager

Date: Thursday, February 23, 2023

This Addendum is issued to address corrections on the information provided for the above subject Request for Bid:

ITEM NO. 1: RFB Correction:

- B. Terms and Conditions
 - 5) Quantities
 - a) Should be 30,740 tons not 30,800 tons
- C. Rock Salt Specifications
 - 1) Description of Work
 - a) Should be 30,740 tons not 30,800 tons

Bid Form

1)Base Bid

a) Should be 30,740 tons not 30,800 tons

Please sign, date and attach a copy of this addendum to your Proposal.

_{Firm:} <u>Car</u>	rgill Inc Salt Road Safety
Signature	: Katelyn Rumpf
Date:	3/13/2023
Jale.	0, .0, _0 _





14200 Washington Avenue Sturtevant, WI 53177 262-886-8440 fax: 262-886-8480

February 23, 2023

Dear Prospective Bidder:

You are invited to submit a bid for **PW 2023-01** to provide Racine County Public Works and surrounding local municipalities with an annual supply of approximately 30,400 tons of **Road Salt**. Sealed bids are due on or before **10:00 a.m. CST**, **on Tuesday**, **March 14**, **2023**, via www.demandstar.com. Late bids will not be accepted.

Responses must be received electronically by due date listed in section 6 submitted via www.demandstar.com.

General questions regarding the bid should be directed to Duane McKinney at (262) 636-3700 or via email at Duane.McKinney@racinecounty.com

Technical questions should be directed to Roley Behm, Highways & Parks Superintendent of Public Works and Development Services Department, at (262) 886-8452 or via e-mail at Roland.behm@racinecounty.com during the hours of 7:00 a.m. to 3:30 p.m., Monday through Friday.

No other Racine County employee or representative is authorized to provide information or interpret any portion of this solicitation. No contact from a vendor to any Racine County employee or elected official should be made during this process unless authorized by Racine County Finance.

Sincerely,

Roland Behm Highway & Parks Superintendent

Enclosure: Bid Package

REQUEST FOR BID

Bid # PW 2023-01

ROAD SALT

A. INSTRUCTIONS TO BIDDERS

1. BIDDER'S QUESTIONS

Bidders are reminded to carefully examine the bid and specifications upon receipt. Bidders should make a written request and email to Duane McKinney, Purchasing Manager at Duane.McKinney@racinecounty.com, for interpretation or correction of any printed material. Any requests for change shall be submitted in writing at least five (7) working days prior to bid opening. Request for changes received after that time will not be considered.

2. ADDENDA

Any changes made as a result of a written request will be issued via bid addenda and if necessary, an extension will be made to the bid opening date. Addenda will be posted to the Racine County Website (racinecounty.com) under Bids/Proposals. Bidders are responsible for checking this website for any future addenda, etc. prior to the opening date. All addenda must be signed and returned with your bid. Bidders who do not return the addenda may have their bids rejected.

If the bidder receives a proposal packet from any source or entity other than Racine County Finance, the bidder is responsible for contacting Racine County Finance and requesting the firm's name be put on the bid list for the project. Failure to do so in no way obligates the County to send out addendum or other information concerning this request to the firm.

3. METHOD OF BID

Bidders shall submit bids on the Bid Form provided. A legally authorized representative of the bidder shall sign the Certification of Vendor. Bids written in pencil or in a format other than the attached worksheets will be rejected. Erasures or corrections of mistakes on Bid Form will be initialed or signed by bidder. Failure to meet any requirements listed in this bid document may be cause for disqualification of the bid.

Any information held to be proprietary by a bidder must be plainly marked as such and may not include pricing.

4. INCURRING COSTS

Racine County is not liable for any costs incurred in replying to this RFB.

5. ADDITIONAL DATA WITH BID

Bidders may include any additional information deemed advantageous to Racine County. Consideration of additional data and information is to be held optional to Racine County.

6. DUE DATE

Your electronic proposal response is to be received by 10:00 a.m. CST, on Tuesday, March 14, 2023, in the offices of the Racine County Purchasing Division. Proposal is to be submitted electronically via www.demandstar.com. Respondents are advised that there will be a virtual public opening for this RFP. Proposals received by the date and time of closing will be opened immediately and read aloud by specific members of the County and at a time after the closing.

7. AMENDMENTS TO BIDS

Each bidder will be allowed a period of forty-eight (48) hours after the time and date set for receipt of bids to notify the County in writing of a material mistake in the bid. Failure of bidder to notify the County in the manner and within the time limit specified above will constitute a waiver by the bidder of all rights and remedies relative to a material mistake.

Formal bid amendments thereto, or requests for withdrawal of bid received by Racine County after time specified for opening will not be considered.

8. LATE BIDS

Late bids will not be accepted and will be returned unopened.

9. WITHDRAWAL OF BIDS

Bids may be withdrawn by written or electronic request received from bidder prior to time and date fixed for bid opening. Negligence on the part of the bidder in preparing the bid confers no right for withdrawal of the bid after it has been opened. Bids that are withdrawn prior to the time and date set for bid opening will be returned unopened.

10. BIDS BINDING - 60 DAYS

Unless otherwise specified, all formal bids submitted shall be binding for sixty (60) calendar days following bid-opening date.

B. TERMS AND CONDITIONS

1. VENDOR ELIGIBILITY

Bids will only be accepted from bona-fide manufacturers or authorized manufacturer's agents. Satisfactory evidence of bidder's qualifications and available tonnage of material will be required prior to acceptance of bid.

2. REQUIRED DATA

The information listed below shall be detailed on the Bid Form. Additional information may be attached.

- a. Vendor's name and address
- b. Payment Terms
- c. Name, address and phone number to place orders

- d. Person(s) responsible for invoicing, specification (quality), and delivery problems (quantity, timing, etc.)
- e. Material available per shipping point
- f. Price of material F.O.B. shipping point (loaded on customer trucks)
- g. Daily trucking capacity available from each shipping point
- h. Sample billing and shipping forms
- i. Chemical analysis and gradation (optional)

Note: Items 'a' through 'h' <u>must</u> be provided. Incomplete information can cause bid to be rejected.

3. TERM OF CONTRACT

This contract is for a One (1) year term that ends April 30, 2024 the initial year.

This contract has an option of two (2) additional One (1) year terms.

This contract may be extended for a <u>second year</u> until April 30, 2025 and a <u>third year</u> ending the optional years April 30, 2026.

This initial contract shall commence on May 1, 2023 through April 30, 2024.

4. PRICE PER TON

The County shall work with the vendor in subsequent years should there be a salt price increase or decrease. The County and vendor shall negotiate 60 days prior to the end of said contract should there be a price adjustment. There shall be a mutually agreed upon price of the salt, allowing again for an increase or possible decrease of the salt. If a mutual agreement cannot be reached between the County and the vendor, the County shall terminate contract and formally bid.

5. QUANTITIES

The estimated quantities required are detailed in the SPECIFICATIONS. It is estimated that the County and the other listed municipalities shall purchase approximately <u>30,800</u> tons during the period commencing on **May 1, 2023**.

6. NO MINUMUMS

The County and the other listed municipalities make <u>NO</u> guarantees of any specific minimum purchase. However, the County will work with the vendor on approximate quantities values in subsequent years of said contract.

The County shall work with the vendor adjusting the approximate tonnage needed for the future winter seasons based upon quantities unused in the previous winter season bid that the vendor did not ship and is holding in stock.

7. The vendor shall supply each municipality <u>up to 150%</u> of the quantity required at the price quoted in this bid. The addition tonnage required to satisfy the contracted approximate tonnage is <u>15.200 ton</u>.

8. METHOD OF ORDERING

Deliveries will be authorized by telephone orders or online orders placed by the appropriate municipal contact person.

9. METHOD OF MEASUREMENT

It shall be the obligation of the vendor to obtain and provide copies of weigh bills and delivery tickets to the municipal inspector as deliveries progress. Payment for quantities shall be determined from the approved weigh bills and delivery tickets.

10. DELIVERY INFORMATION

Deliveries shall commence within delivery time stated on the Data Sheet or within five (5) business days from a telephone order, whichever is less. Delivery time will commence on the date of the telephone order. The delivery time may be extended by the contact person at each municipality, upon request of the vendor, in the event of inclement weather.

Delivery shall be made using end dump trucks and/or trailers of a size that will enter a building with a door ten (10) feet wide and twelve (12) feet high. The sodium chloride shall always be effectively protected from moisture and shall be covered while in transit from the vendor's shipping point to the delivery points. When requested, delivery shall be made with equipment capable of unloading the material a minimum of fifteen (15) feet from the hauling unit and a minimum of ten (10) feet above ground.

All deliveries shall be made at the destinations between the hours of 8:00 a.m. and 3:00 p.m., excluding Saturdays, Sundays, and holidays, unless specific prior arrangements have been made with the municipality representative.

11. DELIVERY TICKETS

A delivery ticket, in triplicate, must accompany each delivery and must show the name of the trucking firm, the gross, tare, and net weight of the delivery, the delivery date, and the signature(s) of those responsible for weighing and accepting the load at the time of delivery. Weight information shall be imprinted on the delivery ticket by means of an indelible recording device or typed registering beam. When unloading, equipment is used, the delivery ticket shall indicate its use and be verified by the person accepting delivery.

When delivery is made, the original ticket shall be signed and retained by the representative of the Municipality accepting shipment. A copy of the signed ticket shall be retained by the vendor for inspection by the municipality during the contract period or until final payment.

12. PRICING / PAYMENTS

The Bid Form must indicate the price per ton FOB any delivery point in the County. The price must be firm for the contract period and for the amounts ranging from the quantities listed in the Specifications up to <u>150%</u> of the quantities shown.

Prices quoted must be net after deducting all trade and quantity discounts. Where cash discounts for prompt payment are offered, the discount period shall begin with the date of receipt of a correct invoice or receipt of final acceptance of goods, whichever is later.

Vendors who wish to quote a discount for early payment may do so by noting the discount in the Payment Terms on the Bid Form; for example -2/15 net 30. Discounts will be considered when evaluating costs.

13. INVOICING

Invoice amounts must be supported by delivery tickets signed by municipal representatives or authorized agents. Invoices must include delivery ticket numbers, the tonnage for each delivery, the purchase order number, the project ID number and the name of the trucking firm delivering the invoiced material.

Invoices will be adjusted by the municipality to reflect any liquidated damages, any short weights discovered, or any gross weights in excess of the statutory limits.

Thirty (30) day payment of invoices is standard. However, this schedule will be voided by any need to seek corrected invoices for moisture content, inadequate or inaccurate information on the invoice, or any other situation that results in the need to request re-invoicing.

14. LIQUIDATED DAMAGES

Delivery

- a. Five (5) percent of the shipment price shall be deducted from the invoice amount for each delivery that arrives at the delivery site uncovered.
- b. Five (5) percent of the shipment price shall be deducted from the invoice amount for each delivery that arrives at the delivery site outside the delivery hours specified.
- c. Failure to deliver within the time specified may result in procurement from alternate sources. Added cost due to procurement from alternate sources shall be the liability of the vendor.
- d. No payment shall be made for any quantities delivered that, together with the tare weight, exceed statutory weight limitations for the delivery vehicle(s).

Material Specifications

- a. Ten (10) percent of the shipment price shall be deducted from the invoice amount for each delivery received which exceeds two (2) percent moisture content. Alternatively, at the purchaser's option, deliveries exceeding two (2) percent moisture may be rejected.
- b. Materials not meeting other physical and chemical specifications shall not be shipped and may be rejected.
- c. All rejected materials shall remain the property of the vendor and no compensation for transportation, demurrage charges or any other costs will accrue to the vendor. The vendor shall promptly take custody of rejected material at the destination and plan for disposition and removal of the material within ten (10) days. If vendor fails to remove the material within ten (10) days, the purchaser may dispose of the material at the vendor's expense.

15. BASIS OF PAYMENT

Requests for payment shall be submitted to the individual municipalities receiving delivery of the road salt. The vendor shall decide with the individual municipalities as to where payment requests shall be submitted. Individual municipalities shall be responsible for payment of deliveries made to their respective locations. Racine County shall not be responsible for payment of deliveries to any municipality other than Racine County's Ives Grove Shop or Rochester Shop.

16. AFFIRMATIVE ACTION

Racine County is committed to fulfilling its role as an Affirmative Action/Equal Opportunity Employer. We request your vigorous support of our Affirmative Action efforts. Our relationship with your agency is based upon your willingness to accept and comply with Executive Order 11246, as amended, and other federal laws requiring equal employment opportunity without regard to race, religion, color, national origin, sex, disability or veteran status. By signing the Certification of Vendor on the Bid Page, you indicate your acceptance and compliance.

C. ROCK SALT SPECIFICATIONS

The requirements identified in this section represent the product(s) currently being used and is the basis for the resulting contract.

The following specifications are minimum acceptable requirements. The material specified is rock salt to be used for winter road maintenance purposes. Bid specifications may not be revised without an official written addendum issued by Purchasing.

1. <u>DESCRIPTION OF WORK</u>

The work under this bid is for the estimated annual supply of salt for ice control in the amount of approximately <u>30,800 tons</u>. Bid shall be based on salt delivered to the designated municipality sites. The bid must contain a statement of agreement to furnish Racine County's requirements for the period covering the term of this agreement including any extensions through **April 30**, **2023**. The bid shall also show the guaranteed chemical analysis, the gradation of the salt offered and the approximate delivery time requirements.

2. DELIVERY CONTACT, SITES and QUANTITIES

The following is a list of the locations and approximate quantities to which the vendor shall deliver salt. The quantities are estimates based on previous year's usage. Racine County does not guarantee these quantities will be purchased during the contract period.

d.	Jake Issacson, Superintendent Town of Burlington Highway Department Garage
e.	Bill Jocoby, Highway Superintendent Village of Caledonia Village Hall and Highway Shop
f.	Mark Benish, Highway Foreman Village of Mount Pleasant Highway Department Garage
g.	Scott Laux, Foreman Town of Norway Town of Norway Garage
h.	Peter Riggs, Director of Public Works City of Burlington City of Burlington Garage
i.	John Ertl, DPW Foreman Town of Raymond Town of Raymond Garage
j.	Pam Petrick, Purchasing Supervisor Southern Wisconsin Center
k.	Richard Piette, Public Works Director Village of Union Grove

Billing: 925 15th Ave. Union Grove, WI 53182 (262) 878-1511 or Cell (262) 770-1587

I. Zack Hegamann, Superintendent

m. Ken Hintz, Public Works Director 415 N Milwaukee St, Waterford Wi 53185 262-492-2119 or 262-534-5705

Town of Waterford......800 ton

<u>Note</u>: The vendor shall notify the Municipality contact to plan for shipment quantity, time of delivery and direct billing information.

3. COMMODITY: SODIUM CHLORIDE

- a. Classification: This specification covers sodium chloride intended for use as a deicer for road maintenance purposes, commercially designated as sodium chloride, rock salt, Type I, Grade 1.
- b. The standard specifications for sodium chloride as set forth in American Society Testing and Materials (ASTM) Specifications, Designation D-632, 5.1.1, is hereby incorporated herein by reference as if set forth in full.
- **c.** Chemical and mixture Specification:
- The delivered product may be a mixture and shall be comprised of no less than ninety-five percent rock salt by weight.
- The rock salt shall be comprised of no less than ninety-five percent (95%) sodium chloride (NaC1).
 - **d.** Physical Requirements: The delivered product shall conform to the American Society of Testing Materials Specifications, Designation D-632, 5.1.1 (Type 1, Grade 1) when tested by means of laboratory sieves as follows:

SIEVE	WEIGHT PERCENT PASSING
3/4" (19.05MM)	100
1/2" (12.5mm)	98 to 100
3/8" (9.5mm)	95 to 100
No. 4 (4.75mm)	20 to 90
No. 8 (2.36mm)	10 to 60
No. 30 (600um)	0 to 15

e. Condition:

- The delivered product at the time of delivery at a requested destination shall be free flowing in usable condition with enough non-caking additive incorporated into mixture to keep it free flowing.
- The delivered product at the time of delivery at a requested destination shall contain no more than two percent (2%) moisture. (ASTM D-632)
- Product shall be free from any foreign material at the point of delivery. Residue from truck beds such as coke, grain, coal, gravel, etc., or other materials not germane to sodium chloride may be cause for rejection. Any residue materials used in the production of the product or any oversized materials found in the delivery order may be cause for rejection.

D. AWARD INFORMATION

1. CONDITIONS OF AWARD

All bidders, by submission of their respective bids, agree to abide by the rules, regulations, procedures, and decisions of Racine County.

2. QUALIFYING BIDDERS

Prior to awarding of the bid, the County may require submission of complete financial statement and questionnaire describing bidder's financial ability and experience in performance of similar work.

3. AWARD

It is the intent of the County to award the contract to the lowest responsive, responsible bidder provided the bid has been submitted in accordance with the requirements of the contract documents and does not exceed the funds available. Intent to award will not be made and a contract will not be executed until Racine County, at its sole discretion, accepts a bid.

The County of Racine, through its duly authorized agents, reserves the right to reject any or all bids, to waive all technicalities, and to accept the bid deemed most advantageous to Racine County. Work schedule, competency of bidder, ability to render satisfactory service and past performance will be considered in determining award. Vendor reputation for providing a quality product and timely delivery shall also be considered.

4. TIE BIDS

If two (2) or more bidders submit identical bids, the decision of the County to make award to one or more of such bidders shall be final.

5. NOTICE OF ACCEPTANCE

Written notice of award to bidder in the form of a letter and/or purchase order will be mailed to the address shown on the bid and will be considered enough notice of acceptance of bid.

CERTIFICATION OF VENDOR

Bid # PW 2023-01

ROAD SALT

I fully understand the requirements of this bid and certify on behalf of my company that we can meet the requirements stated throughout this Invitation for Bid.

COMPANY: Cargill Inc Salt Road Safety	
TYPE/PRINT NAME: Katelyn Rumpf	
SIGNATURE: Katelyn Rumpf	
TITLE: Customer Care Representitive I	_
ADDRESS: 24950 Country Club Blvd. Suite 450	
CITY/STATE/ZIP: North Olmsted, OH 44070	
TELEPHONE: 800-600-7258 FAX:	
E-MAIL: Salt_CustomerCareRoadSafety@cargill.com DATE: 3/13/23	

Racine County Specifications Road Salt February 2023

BID FORM

Bid # PW 2023-01

ROAD SALT

BASE BID

Bid for furnishing <u>30,800 tons</u> of annual supply **Road Salt** for Racine County Municipalities covering the initial term of this agreement, including any extensions through **April 30, 2026**

	_	-	
What is the size of the truckload to be delivere	ed at one time?	25 tons	
Dump truck delivery FOB Racine County, Wise	consin:	\$84.12	Price per ton
Location of the stockpile: Milwaukee, WI			
Delivery:			
Minimum Order Delivered:		20 tons	
Number of Days to Receipt of Order:		3 to 5 Bussine	ss Days
Chemical analysis and gradation enclosed:		X	
Chemical analysis and gradation enclosed.		YES	NO
ADDITIONAL REQUIRED DATA:			
Payment Terms: Vendors who wish to quote a didiscount.	scount for early	payment may	do so by noting the
DISCOUNT 0 % 0 DA	AYS; NET	30 DA	YS
Contact Information Orders:	Oill		
Name: Salt_CustomerCareRoadSafety			
Address: 24950 Country Club Blvd. Suite City/State/Zip: North Olmsted,	45 0 ∩⊔ /	4070	
City/State/Zip: North Cimsted,		-1 070	
Phone: 800-600-7258 Fax: Fax:			
Name:Salt_CustomerCareRoadSafety@cargill.com	Ph: 800-600	-7258	
Specification / delivery problems: Name: Salt_CustomerCareRoadSafety@cargill.com	Ph: 800-600-	7258	
Material available per shipping point: Location: Milwaukee, WI	Tons: 100,000		
Daily trucking capacity available from each sh	ipping point:		
Tons per day: 400 tons			



Date: January 1, 2023

To: Cargill, Incorporated – Salt, Road Safety Employees & Applicants

From: Christine Rupert

Cargill, Incorporated – Salt, Road Safety Managing Director

RE: Equal Employment Opportunity, Affirmative Action and Anti-Harassment Policy

Cargill, Incorporated – Salt, Road Safety fully endorses and supports the principles of Equal Employment Opportunity as expressed in Cargill's attached Corporate Equal Employment Opportunity, Affirmative Action and Anti-Harassment Policy. As the policy states, our employment decisions are made without regard to race, ethnicity, color, religion, national origin, gender, gender identity or expression, sexual orientation, age, disability, genetic information, marital status, family status, citizenship status, veteran status, active military status, union affiliation or any other status protected by law.

All Cargill, Incorporated – Salt, Road Safety employees will take affirmative action to ensure equal employment opportunities in all aspects of the employment relationship including recruiting, hiring, training and promotion as well as compensation, benefits, performance appraisal, transfer, layoff, recall from layoff, and company-sponsored training, education, social and recreation programs. These practices are fairly administered and available to employees in strict accordance with all federal, state and local laws in the communities where we do business.

As managers of this facility, we are personally committed to a firm and just policy of Equal Employment Opportunity, Affirmative Action and Anti-Harassment. We expect full cooperation of every employee of this facility. Any violation of this policy will result in appropriate disciplinary action, up to and including termination of employment.

If you have a question or need to report an issue, please feel free to contact our Ethics Open Line. To call the Ethics Open Line: Inside the United States, dial 1-800-357-OPEN. Outside the United States, access this link to find a country-specific telephone number. To write to the Ethics Open Line: access http://www.cargill.com/ethics-open-line/index.jsp from any computer with Internet access.

All policies and procedures of this facility will be reviewed on a continuing basis to ensure that the full spirit and intent of our corporate stated policy is being adhered to in every respect.

Austine Lupert

POWER OF ATTORNEY Cargill, Incorporated – Salt, Road Safety

KNOW ALL MEN BY THESE PRESENTS, That Cargill, Incorporated, a Corporation duly organized and existing under the laws of the State of Delaware (the "Corporation"), and having its home office in the City of Minnesota, has made, constituted and appointed, and does by these presents, constitute and appoint:

Jim Anderson	Kaitlyn L. Jackson	Angele Peterson
Rhiannah Antrum	Cindy Jasso	John Petryszyn
Jill Baker	Tom Juhasz	Kristen Rekstad
Jessica Bouman	Aaron Keeney	Dana Richardson
Shelly Brown	Mary Kleiner	Sean M. Riley
Heather Campbell	Keith Klug	Katelyn Rumpf
Deseree Caver	Amanda Knaus	Christine M. Rupert
Sara Cope	Denise A. Koch	Anna Sarley
Jean R. Davis	Eric Koester	Catherine Staker
Adam Donegan	Brittany Kwasny	Malinda Urian
Katelyn Duché	Sarah Liederbach	Beth Vanderbrink
Robert Florio	Alison Marincek	George Varga
Chris Gampfer	Raven Mitchell	Briana Winter
Nadine Gilbert	Chris Morr	Judi Winter
Tatyana Huhn	Cara Morrison	Chet Womack
Brittney Ingold	Nora Mouqqadim	

each its true and lawful Attorneys-in-Fact, with full power and authority hereby conferred in its name, place and stead, to execute, seal, acknowledge and deliver bids, bid bonds, contracts, performance bonds, and such other documents as may be necessary or required in connection with the bid, sale or delivery of mineral rock salt, solar salt, salt chemical mixtures, evaporated salt, and/or road deicing salt, to any state, county, city, municipality, or corporate body with which the Corporation may do business and to bind the Corporation thereby as fully and to the same extent as if such documents were signed by an officer of the Salt group, sealed with the Corporate Seal of the Corporation and duly attested by its Assistant Corporate Secretary, hereby ratifying and confirming all the said Attorney(s)-in-Fact may do in the premises.

IN WITNESS WHEREOF, Cargill, Incorporated has caused these presents to be signed by its Vice President, Cargill Salt, and its Assistant Corporate Secretary, and its Corporate Seal to be hereunto affixed this 2nd day of June, 2022.

Cargill, Incorporated

Corporate

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Christine Rupert, Vice President, Cargill Salt

Christine Rupert, Vice President, Cargill Salt

Corporate

Matthew R. Wright, Assistant Corporate Secretary

1930

CELAWAR

Corporate

Docusigned by:

Matthew R. Wright, Assistant Corporate Secretary

1930

Corporate

Corporat

COUNTY OF LORAIN

On, March 13,2023, before me, a Notary Public in and for said County and State, residing therein, duly commissioned and sworn, personally appeared Katelyn Rumpf known to me to Attorney-in-Fact of CARGILL, INCORPORATED, the Corporation described in and that executed the within and fore-going instrument, and known to me to be the person who executed the said instrument in behalf of the said corporation; and he duly acknowledged to me that such corporation executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year stated in the certificate above.

Notary Public

MALINDA SUE URIAN
NOTARY PUBLIC
STATE OF OHIO
Comm. Expires
May, 29, 2024



INVOICE

Cargill Deicing Technology A business of CARGILL, INCORPORATED 15407 MCGINTY ROAD WEST WAYZATA MN 55391 Remit To:

Cargill, Incorporated

PO Box 843973

Dallas TX 75284-3973

USA

Bill-To:	Ship-To:	
Sold-To:	SAMPLE	
Billing Date:		
Sales Order:	Inco Terms:	
Reference Date: Your Purchase	Shipment Date: Gross Weight:	
Order:		
Payment Terms:		
Payment Terms:		
All date format in MM/DD/YYYY) Product Sales Product	•	
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All date format in MM/DD/YYYY) Product Sales Product	·	
All date format in MM/DD/YYYY) Product Sales Product	·	
All date format in MM/DD/YYYY) Product Sales Product Code Contra Description	Shipped Quantity	Extended Amount
All date format in MM/DD/YYYY) Product Sales Product Code Contra Description	Shipped Quantity Subtotal	Amoun
All date format in MM/DD/YYYY) Product Sales Product	Shipped Quantity Subtotal	Amoun

For ACH(non CTX)and wire transfers, remittance advice should be emailed to remitdetail@cargill.com or faxed to 952-367-1672 in order to ensure

Billing Enquiries

accurate & timely allocation of funds.

Telephone:

800-600-7258

Email:

Fax:

440-716-0610

Internet: www.cargillsalt.com

Page 1 of 1



Cargill Deicing Technology 24950 Country Club Blvd., Suite 450 North Olmsted, OH 44070

properly described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated tale said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in passession of the property under the contract) agrees to carry to place of delivery at said destination, if or its route, otherwise to deliver to another carrier or nite route to said destination. If or its route, otherwise to deliver to another carrier or nite route to said destination. If or its remaining in the contract and the another carrier or nite route to said destination. If or its remaining the contract and the another carrier or nite route to said destination. If it is mutually greed, as to each party at any time interested in all or any of said property, that every service to be performed herounder shall be a all the terms and conditions of the Uniform Ornestle Straight Bid of Ledings set forth (1) in the Code of Feed Requisitions, as effect of the date tereof, if this is a valer shipment, or (2) in the applicable motor carrier classification of saiff specifically agreed to in writing or the applicable transportation contract and the applicable terms and continued the said terms and conditions are hereby agreed to by the shipper and accepted for itself and its assume

(MAIL OR STREET ADDRESS OF CONSIGNEE - FOR NOTIFICATION PURPOSES ONLY)

SHIPMENT/LOAD NO.

SEAL#

S	S	SAMPLE
Н	0	
1	L	
P	D	
		PAGE#
~	Τ.	SALES ORDER #
T	1	SHIP DATE
0	0	MODE OF TRANSPORT
		CARRIER
2)		FRT TERMS
COUNTY	CONTRACT#	REL ORDER #
CUST PO#	ROUTE	SHIP TO#
ORD DATE	DELIVER	RELEASE#
SHIP FROM	NET PRODUCT WEIGHT	TIME IN
VEHICLE#	EST PALLET WEIGHT	TIME OUT

TOTAL WEIGHT

PRODUCT DESCRIPTION	PROD CODE	QUANTITY	MON	PALLETS	CODE DATES	RAIL CARS	"Subject to Section 7 of Cond
	-						"Subject to Section 7 of Conc applicable bill of lading, if this s is to be delivered to the consig out recourse on the consignor, signor shall sign the following a The carrier shall not make deli- this shipment without payment and all other lawful charges."
							CARGILL, INCORPOR
	1						Signature of Consignor
							Received \$
	-						to apply in prepayment of the ch the property described thereon
							Agent or Cashler Per (The signature here acknowled; the amount prepaid.)
							Charges advanced:
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NMFC #046260 SUB 1 CLASS 55 COMMON SALT (SODIUM CHLORIDE)

REMARKS: FREIGHT CHARGES WILL ONLY BE PAYABLE TO

The Description and Weight indicated on this Bill of Lading are correct.

Subject to verification by the Weighing and Inspection Bureau According to Agreement.

The fibre boxes and bags used for this shipment conform to the specifications set forth in the Uniform Freight Classification.

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.

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DRIVER'S SIGNATURE	LOADED BY	

DRIVER

Bulk Ice Control Salt



Product Description and Application

Bulk Ice Control Salt

This product is a coarse screened, sodium chloride salt obtained from underground bedded salt deposits extracted by physical mining. This salt is intended for use only as a chemical deicer on highways and roadways.

This salt complies with ASTM D 632, Type 1, Grade 1, Standard Specification for Sodium Chloride. This salt may contain Yellow Prussiate of Soda, which is added to improve caking resistance.

This product is not approved for human or animal consumption and is intended for use only in chemical or industrial applications.

Methods of Analysis

Methods of analysis and product performance evaluation based on ASTM E 534, ASTM D 632 and Cargill internal methods.

Producing Locations

This product is mined at Cargill Salt locations, Avery Island, LA; Cleveland, OH; Lansing, NY. Product of the USA.



Physical Information

Chemical Analysis

PHYSICAL	TYPICAL
Sodium Chloride (dry) CAS No. 7647-14-5 %	98.0
Water Insolubles %	2.0 max.
Surface Moisture %	1.0 max
Yellow Prussiate of Soda* CAS No. 13601-19-9 ppm	50

^{*}Optional anti-caking agent

Sieve Analysis

PERCENT PARTICLE SIZE DISTRIBUTION (SCREENS)	OPENING INCHES	OPENING MICRONS	TYPICAL % PASSING
Sieve - USS 1/2 Mesh Retained	0.500	12500	100
Sieve - USS 3/8 Mesh Retained	0.375	9500	98
Sieve - USS 4 Mesh Retained	0.187	4750	75
Sieve - USS 8 Mesh Retained	0.0937	2360	42
Sieve - USS 30 Mesh Retained	0.0232	600	10

Bulk Density

PARAMETER	TYPICAL
Pounds per Cubic Foot	75
Grams per Liter	1200

Product Configuration

PRODUCT NAME	SAP DESCRIPTION	SAP NUMBER
Bulk Ice Control Salt		
Bulk	DEICER SALT ICE CNTRL BLK DR	100011135

Why Cargill?

www.cargilldeicing.com

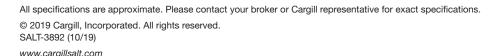
- Salt products are an integral part of Cargill one of the world's largest food ingredient providers and a recognized leader in the food processing industry.
- Our products go well beyond standard and high purity salt: Our Alberger® brand, Microsized®, Premier™, CMF®, sea salts, and our sodium reduction solutions such as Potassium Pro® and FlakeSelect®, make up the most extensive product line in the Industry.
- We offer full EDI capabilities for customers who need to exchange information via Electronic Data Interchange and the only online ordering portal in the industry, www.cargillsaltstore.com.
- Cargill's nationwide distribution capabilities, combined with the best logistics and customer service specialists in the business, ensure that you get the right salt at the right time.

www.cargillsaltstore.com

Customer Service: (800) 600-SALT (7258)

CONTACT

Cargill Salt
P.O. Box 5621
Minneapolis, MN 55440
Phone: 888-385-SALT (7258)
www.cargillsalt.com





SAFETY DATA SHEET



1. Identification

Product identifier Bulk Ice Control Salt with YPS

Other means of identification

SDS number NB2

Synonyms Bulk Rock Salt with YPS * Ice Control Salt. * Halite * Sodium Chloride (Salt).

Recommended use Salt is intended for several industrial applications including deicing.

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name Cargill Incorporated

Address Minneapolis, MN 55440

Telephone 1-888-385-7258
Website www.cargillsalt.com

Emergency telephone CHEMTREC (800) 424-9300

number

2. Hazard(s) identification

Physical hazards Not classified.

Health hazards Not classified.

OSHA defined hazards Not classified.

OSHA defined hazards

Label elements

Hazard symbol None.

Signal word None.

Hazard statement The mixture does not meet the criteria for classification.

Precautionary statement

Prevention Observe good industrial hygiene practices.

Response Wash hands after handling.

Storage Store away from incompatible materials.

Disposal Dispose of waste and residues in accordance with local authority requirements.

Hazard(s) not otherwise

classified (HNOC)

None known.

Supplemental information None.

3. Composition/information on ingredients

Mixtures

Chemical name	CAS number		
Sodium Chloride	7647-14-5	95.8-99.8	
Sodium Ferrocyanide Decahydrate	13601-19-9	0.0050-0.0100	

GRAS Substance (Generally Recognized As Safe).

4. First-aid measures

Inhalation If dust from the material is inhaled, remove the affected person immediately to fresh air. Call a

physician if symptoms develop or persist.

Skin contact Wash off with soap and water. Get medical attention if irritation develops and persists.

Eye contact Rinse with water. Get medical attention if irritation develops and persists.

Bulk ice Control Salt with YPS SDS US

Give one or two glasses of water if patient is alert and able to swallow. Get medical attention if Ingestion

symptoms occur.

Treat symptomatically.

Most important

symptoms/effects, acute and

delayed

Direct contact with eyes may cause temporary irritation.

Indication of immediate medical attention and special

treatment needed

General information

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing

media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical

Special protective equipment

During fire, gases hazardous to health may be formed such as: Carbon oxides (COx). Hydrogen Chloride (HCI). Hydrogen cyanide. Metal oxides.

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

and precautions for firefighters

Fire fighting equipment/instructions Use water spray to cool unopened containers.

Use standard firefighting procedures and consider the hazards of other involved materials. Specific methods

This product is not flammable or combustible. General fire hazards

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Avoid inhalation of dust from the spilled material. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up If sweeping of a contaminated area is necessary use a dust suppressant agent which does not react with the product. Collect dust using a vacuum cleaner equipped with HEPA filter. Minimize dust generation and accumulation. Avoid release to the environment. Following product recovery, flush area with water. For waste disposal, see section 13 of the SDS.

Environmental precautions

Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling

Provide appropriate exhaust ventilation at places where dust is formed. Minimize dust generation and accumulation. Avoid breathing dust. Avoid contact with eyes. Avoid contact with water and moisture. Keep away from strong acids. Practice good housekeeping.

Conditions for safe storage, including any incompatibilities

Store in original tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS). Becomes hygroscopic at 70-75% relative humidity. Avoid humid or wet conditions as product will cake and become hard.

8. Exposure controls/personal protection

Occupational exposure limits

No exposure limits noted for ingredient(s).

Biological limit values

No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls

Ventilation should be sufficient to effectively remove and prevent buildup of any dusts or fumes

that may be generated during handling or thermal processing.

Individual protection measures, such as personal protective equipment

Eye/face protection

Unvented, tight fitting goggles should be worn in dusty areas.

Skin protection

Hand protection

Wear appropriate chemical resistant gloves.

Skin protection

Other

Wear suitable protective clothing.

Respiratory protection

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits.

Wear appropriate thermal protective clothing, when necessary. Thermal hazards

Bulk Ice Control Salt with YPS

General hygiene considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance

White crystalline solid

Physical state

Solid.

Form

Crystalline solid.

Color

White to opaque

Odor

Halogen odor when heated

Odor threshold

Not available.

pΗ

Not available.

Melting point/freezing point

1473.8 °F (801 °C)

Initial boiling point and boiling

2669 °F (1465 °C) (760 mmHg)

range

Flash point

Not available.

Evaporation rate

Not available.

Flammability (solid, gas)

Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower

Not available.

Flammability limit - upper

Not available.

(%)

Explosive limit - lower (%)

Not available.

Explosive limit - upper (%)

Not available.

Vapor pressure

2.4 mm Hg (1376.6 °F (747 °C))

Vapor density

Not available.

Relative density

2.16 (H20 = 1)

Solubility(ies)

Solubility (water)

26.4 %

Partition coefficient

(n-octanol/water)

Not available.

Auto-ignition temperature

Not available.

Decomposition temperature

Not available.

Viscosity

Not available.

Other information

Bulk density

35 - 83 lb/ft3

Molecular formula Molecular weight

NaCI 58.44

pH in aqueous solution

6 - 9

10. Stability and reactivity

Reactivity

The product is stable and non-reactive under normal conditions of use, storage and transport. Material is stable under normal conditions.

Chemical stability

Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid

Contact with incompatible materials. Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air).

Incompatible materials

Avoid contact with strong acids. Becomes corrosive to metals when wet.

Hazardous decomposition

products

May evolve chlorine gas when in contact with strong acids.

Bulk Ice Control Salt with YPS

922082 Version #: 02 Revision date: 18-February-2018 Issue date: 12-August-2014

11. Toxicological information

Information on likely routes of exposure

Inhalation Inhalation of dusts may cause respiratory irritation.

Skin contact Prolonged or repeated skin contact may cause irritation.

Eye contact Dust in the eyes will cause irritation. Ingestion Expected to be a low ingestion hazard.

Symptoms related to the physical, chemical and toxicological characteristics

Eye and skin contact: Exposure may cause temporary irritation, redness, or discomfort. For ingestion, consuming less than a few grams would not be harmful. The following effects were observed after ingesting an excessive quantity: nausea and vomiting, diarrhea, cramps,

restlessness, irritability, dehydration, water retention, nose bleed, gastrointestinal tract damage, fever, sweating, sunken eyes, high blood pressure, muscle weakness, dry mouth and nose, shock, cerebral edema (fluid on brain), pulmonary edema (fluid in lungs), blood cell shrinkage, and brain damage (due to dehydration of brain cells). Death is generally due to cardiovascular collapse or CNS damage.

Information on toxicological effects

Acute toxicity In some cases of confirmed hypertension, ingestion may result in elevated blood pressure. Components

Species **Test Results**

Sodium Chloride (CAS 7647-14-5)

Acute Oral

LD50 Rat 3000 mg/kg

Skin corrosion/irritation

Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye

irritation

Dust in the eyes will cause irritation.

Respiratory or skin sensitization

Respiratory sensitization Not available.

Skin sensitization This product is not expected to cause skin sensitization.

Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

NTP Report on Carcinogens

Not listed

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not regulated.

Reproductive toxicity This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

single exposure

Not classified.

Specific target organ toxicity -

repeated exposure

Not classified.

Aspiration hazard Due to the physical form of the product it is not an aspiration hazard.

12. Ecological information

Ecotoxicity The product is not classified as environmentally hazardous. However, this does not exclude the

possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability No data is available on the degradability of this product.

Bioaccumulative potential No data available. Mobility in soil No data available. Other adverse effects None known.

13. Disposal considerations

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

Local disposal regulations Dispose in accordance with all applicable regulations.

Bulk Ice Control Salt with YPS 922082 Version #: 02 Revision date: 18-February-2018 SDS US Issue date: 12-August-2014

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Hazardous waste code The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Contaminated packaging

Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport information

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

the IBC Code

Not regulated as dangerous goods.

Transport in bulk according to Annex II of MARPOL 73/78 and

Not applicable.

15. Regulatory information

US federal regulations

This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

chemical

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act

Not regulated.

(SDWA)

US state regulations

US. Massachusetts RTK - Substance List

Not regulated.

US. New Jersey Worker and Community Right-to-Know Act

US. Pennsylvania Worker and Community Right-to-Know Law

Not listed.

US. Rhode Island RTK

Not regulated.

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California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 2016 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to www.P65Warnings.ca.gov.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

^{*}A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date

12-August-2014

Revision date

18-February-2018

Version #

Disclaimer

02

HMIS® ratings

Health: 1 Flammability: 0 Physical hazard: 0 Personal protection: A

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respect thereto, nor will any liability be assumed for damages resultant from the use of the material

described.

It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations. It is also the responsibility of the user to maintain a safe workplace. The user should consider the health hazards and safety information provided herein as a guide and should take the necessary steps to instruct employees and to develop work practice procedures to ensure a safe work environment.

This information is not intended as a license to operate under, or a recommendation to practice or infringe upon any patent of this Company or others covering any process, composition of matter or use.

Bulk Ice Control Salt with YPS SDS US

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).