

TXShare

Your Public Sector Solutions Center

REQUEST FOR PROPOSALS

For Roadway Materials

RFP # 2024-097

Sealed proposals will be accepted until 2:00 PM CT, August 22, 2024, and then publicly opened and read aloud thereafter.

THE BARGAIN SOURCE

Legal Name of Proposing Firm

VANDANA VIVEK HIREMATH, MS.

Contact Person for This Proposal

FOUNDER - 100% OWNER

Title

972 278 2635

Contact Person Telephone Number

gctbs@prodigy.net

Contact Person E-Mail Address

2516 MORNINGSID DRIVE GARLAND, TEXAS 75041

Street Address of Principal Place of Business

City/State

Zip

2516 MORNINGSID DRIVE GARLAND, TEXAS 75041

Mailing Address of Principal Place of Business

City/State

Zip

VANDANA VIVEK HIREMATH, MS.

Point of Contact for Contract Negotiations

FOUNDER - 100% OWNER

Title

972 278 2635

Point of Contact Telephone Number

gctbs@prodigy.net

Point of Contact Person E-Mail Address

Acknowledgment of Addenda (initial): #1 VH #2 _____ #3 _____ #4 _____ #5 _____

NOTE: Any confidential/proprietary information must be clearly labeled as "confidential/proprietary". All proposals are subject to the Texas Public Information Act.

(Cover Sheet)

The Bargain Source – The Financial Holdings

Address: 2516 Morningside Drive
Garland, Texas 75041

Phone/Fax: 972 278 2635

Email: gctbs@prodigy.net

Website: under construction

Year Established: April 2000

- **Certified:** SMALL BUSINESS ENTERPRISE CERTIFICATION (SBE)
- WOMAN MINORITY BUSINESS ENTERPRISE CERTIFICATION (MBE)
- DISADVANTAGED BUSINESS ENTERPRISE (DBE)
- NORTH CENTRAL TEXAS REGIONAL CERTIFICATION AGENCY (NCTRCA)
- HISTORICALLY UNDERUTILIZED BUSINESS (HUB) renewal in process
- RIDE METRO, CITY OF HOUSTON, TEXAS
- TEXAS DEPARTMENT OF TRANSPORTATION, (TXDOT)
- METRO: METROPOLITAN TRANSIT AUTHORITY OF HARRIS COUNTY, TEXAS

Number of Employees: 2

Annual Sales: \$ MMM

FOUNDER & OWNER: MRS.VANDANA V. HIEMATH, MBA(FINANCE-
OPERATIONS),MBA(USA),MS (USA), MS(chemical.MUMBAI)

MR.VIVEK G.HIEMATH, BE MECHANICAL ENGINEERING

MORTON SALT COMMERCIAL CUSTOMER NO. : 3714882

BULK SAFE T SALT : CODE F140010000Z

SUPER SACK (2000 LB) : CODE F144400001G - BRINE SALT

BLIZZARD WIZARD: CODE F140110000Z

CORPORATE DALLAS OFFICE & WAREHOUSE: 15,000 square feet : 10820 Sanden Drive,
Dallas, Texas 75238.

Government Certified: BULK DEICERS & SUPERSACKS OF BRINE SALT, MAGNESIUM CHLORIDE , CALCIUM CHLORIDE, SODIUM CHLORIDE. WE OFFER,TECHNICAL GRADE BULK RUNWAY DEICERS SODIUM ACETATE, SODIUM FORMATE AND POTASSIUM ACETATE LIQUID , FAA CERTIFIED SAE AMS 1431 AND SAE AMS 1435 RESPECTIVELY.

MORTON COMMERCIAL DEICING BULK ROCK SALT,MAGNESIUM CHLORIDE

DIRECT DISTRIBUTOR OF: MORTON SALT COMMERCIAL DEICING SALT,

CAPABILITY: BLENDING, SMALL PACKAGE / ANY SIZE TO FIT YOUR NEED PACKAGING

INSURANCE: THE HARTFORD COMPANY, HARTFORD, CONNECTICUT.

STRONG FINANCING **BANKERS:** WELLS FARGO, 3432 WEST BUCKINGHAM ROAD,
GARLAND, TEXAS 75042.

**CANDIDATE: JD CONTRACT LAW-MEDIATION & ARBITRATION OF CITY AND
CONSTRUCTION INFRASTRUCTURE, ENERGY SECTORS, AVIATION LAW, AIRCRAFT
SELECTION & PLANNING, Supply Chain Management: Inventory & Capacity Utilization.**

Company Capability: OFFER BEST PRICE - BEST VALUE - BEST IN CLASS PERFORMANCE TO

CITY OF FORT WORTH, TEXAS: WATER DEPARTMENT: \$ 500,000: JUNE 2020 - JUNE 2022
5 YEAR CONTRACT SUPPLYING TREATMENT CHEMICAL

TARRANT COUNTY: AWARDED Contract Alternate Source: LAUNDRY CHEMICALS &
DISHWASHING CHEMICALS, SEPTEMBER YEAR 2020 - 2021: \$ 1.5 MILLION
RENEWABLE: ONE YEAR

RIDE METRO, HOUSTON, TEXAS: SEPTEMBER 2018 - 2019: \$ 146,000

DFW INTERNATIONAL AIRPORT, TEXAS Awarded: 3 Major Contracts of \$ 217,000 by the
DFW International Airport, Texas, YR: 2011 - 2012

CITY OF DALLAS, TEXAS: 3 YEAR CONTRACT DELIVERING MORTON ROCK SALT: SAFE-T-SALT
DEICING: \$ 354,000. YEAR 2014 to YEAR 2017

CITY OF DALLAS, TEXAS: MOBILITY & STREET SERVICES: 3 YEAR BULK ROADWAY SALT.FOR
THE CITY OF DALLAS, TEXAS ROADWAYS / HIGHWAYS: 3 YEAR CONTRACT : YEAR 2017 - 2021
\$ 150,000 PER YEAR

CITY OF DALLAS TEXAS: LOVEFIELD AIRPORT RUNWAY DEICER : 3 YEAR CONTRACT: YEAR
2018 - 2021 : \$ 365,518.00

CITY OF HOUSTON, TEXAS: \$ 74,500 : SUPPLYING CHICOPEE CHEMICAL WIPES (5 YEAR
CONTRACT) \$ 76,000. YR: 2011 - 2016.

BID QUOTES, MEETING SPECIFICATIONS & VALUE ADDED TO EACH CUSTOMER..

Business Model: MANAGEMENT COMPANY DIRECT SHIP FROM MANUFACTURER TO
GOVERNMENT OFFICES & ALL GOVERNMENT PURCHASING DEPARTMENTS OF AIRPORTS,
COUNTIES, CITIES, PURCHASING BOARDS. WITH AMAZON CAN DIRECT SHIP TO END USERS.
As COMPETENT, KNOWLEDGEABLE, EFFICIENT, INNOVATIVE, SUSTAINABLE GROWTH
SUPPLIER TO : CITY OF DALLAS, TEXAS, TEXAS DEPARTMENT OF CRIMINAL JUSTICE,
TARRANT COUNTY,

RIDE METRO, CITY OF HOUSTON, TEXAS.

AFFILIATE: MIT, CAMBRIDGE, MASSACHUSETTS

INTERESTS: TRAVEL & GOLF, TWIN / SMALL ENGINE AIRCRAFTS & HELICOPTERS.

**PAINTING IN OILS, INDIAN & WESTERN CLASSICAL MUSIC, WORLD WAR II
HISTORY**

reviewed: 03/06/2024

LIST OF REFERENCES FOR SIMILAR PROJECTS

Use additional pages as necessary.

1. Project: ONGOING CONTRACT PART C-2056821 Engine Lubricating
Date of Completion (if applicable): ONGOING (START DATE 10-23-2021) ^{OIL}
Contact Person: MS. CAROLYN WEATHERALL, CONTRACT ADMINISTRATOR
Company Name: DALLAS AREA RAPID TRANSIT
Address: 1401 PACIFIC AVENUE, Dallas TX 75202
Telephone Number: 972 953 5434
Fax Number: NOT KNOWN
E-mail Address: cweatherall@dart.org.
CONTRACT VALUE \$ 239,556.50 - 2 yr.
2. Project: METRO - HOUSTON TX 77002 SUPPLY OF DIESEL-BIODIESEL ^{OIL}
Date of Completion (if applicable): MARCH 2019
Contact Person: MS. SONYA SHEROW
Company Name: METRO - METROPOLITAN TRANSIT AUTHORITY HOUSTON TX
Address: 1900 MAIN STREET, HOUSTON, TX 77002
Telephone Number: 713 739 6829
Fax Number:
E-mail Address: sonya.sherow@ridemetrol.org
\$ 149,500 CONTRACT VALUE : 1 YEAR (2018-2019)
3. Project: TEXAS DEPARTMENT OF TRANSPORTATION BULK SUPPLY ^{OF DEICERS}
Date of Completion (if applicable): JULY 2022
Contact Person: MR. TERRY BLOCKER, SUPERVISOR
Company Name: TX DOT
Address: 4777 E. HIGHWAY 80, MESQUITE TX 75150
Telephone Number: 214 320 6296
Fax Number:
E-mail Address: terryblocker@txdot.gov
CONTRACT VALUE : TX DOT \$ 779,000 (1 YR) ^{APPROVED TX DOT CONTRACTOR}
4. Project: CITY OF DALLAS ~~3~~ 3 YR CONTRACT BULK SOLID & LIQUID
Date of Completion (if applicable): DEICERS - AND AIRPORT RUNWAY, 3 YR
Contact Person: MR. RENE RODRIGUEZ ^{\$ 367,000}
Company Name: CITY OF DALLAS MOBILITY STREET WORKS
Address: 2727 MUNICIPAL DRIVE Dallas TX 75215
Telephone Number: 214 670 8994 / 214 490 8598
Fax Number:
E-mail Address: rene.rodriguez@dallascityhall.com
* EXCEPTIONAL Performance - For No. 1, 2, 3, 4
References above

Company Name:	MORTON SALT COMPANY INC.
Company Address:	801 STATE HIGHWAY 110, GRAND SALINE TEXAS 75440
Contact Name/Title/Phone:	MS. KAREN BROADWAY, GENERAL MANAGER P# 903 962 5001 E: KBROADWAY@MORTONSALT.COM
Service Period:	JULY 2021 TO CURRENT ONGOING; EARLIER SINCE 2004
Brief Description of Project	MY ETERNAL LIFELONG GRATITUDE TO MS. KAREN, BOB, SUEAN & MORTON SALT COMPANY FOR MORTON SALT KAREN PATRONAGE. IT IS A JOY TO WORK FOR & WITH YOU FOR TX DOT CONTRACTS PROJECTS AS PUBLIC SERVICE FOR SAFETY OF ALL TX DOT & OUR STATE. BUSINESS \$1.3 MILLION DURING YEAR 2021 THE BARGAIN SOURCE ACHIEVED. FIRST TIME IN LIFE OF THE & DELIVER BULK DEICER SALT FROM STOCKPILE MORTON SALT GRAND SALINE TX & DELIVER TO TX DOT STES ORDER

REFERENCE 4:

Company Name:	TEXAS PARKS & WILDLIFE DEPARTMENT
Company Address:	789 PARK ROAD 16, TYLER, TEXAS 75706
Contact Name/Title/Phone:	MS. TERESA A. KAY OR MS. PENNY MARTY, MANAGER 903 566 0535 / 903 597 5338, E: TERESA.KAY@TPWD.TX GOV
Service Period:	JULY 4, 2021
Brief Description of Project	PURCHASE & DELIVERY OF BULK FUEL: DIESEL (NOT DYED) AND UNLEADED GASOLINE PER PO #0000009327 TO TPWD, TYLER TX UTILISING OPIS. BARGAIN SOURCE (OUR COMPANY) MANAGING & ACUTE MONITORING FUEL DELIVERY FROM O'ROURKE PETROLEUM, HOUSTON TEXAS TO TPWD TYLER TX PERFORMANCE: ON TIME 100% CORRECT QUANTITY WITH HOSES-EQUIPMENT.

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Company Name:	DALLAS AREA RAPID TRANSIT (DART)
Company Address:	2401 PACIFIC AVENUE, DALLAS, TEXAS 75202
Contact Name/Title/Phone:	CAROLYN WEATHERALL, CONTRACT ADMINISTRATOR P# 972 953 5434 E: CWeatherall@dart.org
Service Period:	CURRENT ONGOING CONTRACT ES. 10000-20000 Gallons
Brief Description of Project	AWARDED OCTOBER 25, 2021 - ONE YEAR ONGOING CONTRACT NO. DART, C-2056821-01 THE BARGAIN SOURCE ENGINE LUBRICATING OIL \$ 239,556.50 VALID UNTIL OCTOBER 25, 2022. BUSINESS MODEL UPON RECEIPT OF PO/WORKORDER: 1500 GALLONS PER DELIVERY TO DART 4/5 APPROVED LOCATIONS OF ENGINE OIL PURUS OIL (WARREN CO) MOTOR OIL 15W40 15W40 LOW ASH - CNG, LNG Semi Synthetic Blend. VANDANA MONITORS PURCHASE & DELIVERY 24/7

REFERENCE 4:

Company Name:	CITY OF DALLAS
Company Address:	DEPT. OF PUBLIC WORKS, 2727 MUNICIPAL DRIVE DALLAS TEXAS 75215
Contact Name/Title/Phone:	MR. RENE RODRIGUEZ, SUPERVISOR P# 214 670 8994 / Cell # 214 490 8598
Service Period:	CURRENT ONGOING SINCE YR. 2008 TO NOV. 2022 (Contract)
Brief Description of Project	VALUED \$ 76,000 PER 3 MONTH PURCHASE-DELIVERY CITY OF DALLAS TX BULK DEICERS CITY - AVIATION (LOVEFIELD) AIRPORT RUNWAY - VICINITY SIMILAR PRINCIPLE AS DART - MOTOR OIL ESTIMATE ENGINEERING 18,000 - 20,000 GALLONS ANNUAL REQUIREMENT FOR DART DIESEL BUSES STATIONS.

Spec - Provide polymer-modified emulsified asphalt crack sealer meeting the requirements shown in TXDOT Spec 300, Table 15. Provide rubber-asphalt crack sealer meeting the requirements shown in TXDOT Spec 300, Table 16. Delivered.

Item	Description	Unit of Measure	Today's List Price per UOM for Plant Pk in Dallas/Fort Worth	% Discount	Net Price Less Discount FOB Plant/Pk in Dallas/Fort Worth
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48 Hot Mix Cold Laid Asphaltic Concrete Pavement Type D.

Spec - Meets or exceeds TXDOT Spec 334.

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52 Hot Mix Asphalt Type D.

Meets or exceeds TXDOT Spec 340.

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53 Seal coat/Chip & Seal.

Spec - Full Application; No Base Prep (double-shot). Steps to Prep: (1) Sweep streets and clean. (2) Apply .25 Gals/Sq. Yd. of AC-10 asphalt or equivalent. (3) Cover with Grade 4 aggregate at the rate of one CY/90 SY. (4) Repeat step 2. (5) Cover with Grade 4 pre-treated asphalt aggregate at the rate of one CY/90 SY.

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58 Hot Mix Asphaltic Concrete Pavement.

Spec - Per TXDOT Spec 340.

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Category 3: Concrete Materials

Item	Description	Unit of Measure	Today's List Price per UOM for Plant Pk in Dallas/Fort Worth	% Discount	Net Price Less Discount FOB Plant/Pk in Dallas/Fort Worth
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60 Concrete Ready-Mix #1, Full Order.

Spec - Standard Aggregate Size, 3,000 lb. @ 28 days, with 3% air, plasticizer, delivered to the job site, full load (4 cubic yard or larger) per truck orders.

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68 Bulk Portland Cement.

Spec - Type I/II Grey, 5 Ton minimum order, to be delivered and spread. Cement to meet ASTM C150.

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Category 4: Winterization Materials

Item	Description	Unit of Measure	Today's List Price per UOM for Plant Pk in Dallas/Fort Worth	% Discount	Net Price Less Discount FOB Plant/Pk in Dallas/Fort Worth
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69 Type I Road Salt (Solid Sodium Chloride).

Spec - The sodium chloride may be obtained from either natural deposits (rock salt) or produced artificially (evaporated, solar, or other salt). The material must be in a free-flowing, usable condition when received. Type I is rock salt for broadcasting. Must meet or exceed TXDOT Spec DMS-6400.

TONS	\$87	0	
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Sample Order

Qty	Unit of Measure	Today's List Price per UOM for Plant Pk in Dallas/Fort Worth	% Discount	Net Price Less Discount Delivered	Extension	Plus Freight FOB Customer
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Scenario: Please provide your firm's current pricing for a hypothetical order of the following materials:

3000 tons of bid item #11 Type B Aggregate (crushed stone or equivalent)

3000 Tons

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400 tons of bid item #12 Type C Aggregate (gravel or equivalent)

400 Tons

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1500 cubic yards of bid item #1 Sand

1500 Cubic Yards

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Item	Item	Unit of Measure	% Discount off Current List Unit Price at Plant Pickup in Dallas/Fort Worth	Plant Site Location for Pickup for Dallas/Fort Worth Customers	% Discount off Current Truck Delivery Rate per Mile to Location in DFW	Alternate Plant Site Location(s) for Pickup for Customers outside Dallas/Fort Worth	% Discount off Current Truck Delivery Rate per Mile to Location outside DFW	Minimum Order for Pickup at Plant	Minimum Order for Delivery
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62 Concrete Ready-Mix #2, High Slump, Full Order.

Spec - Soup Mix, 2,500 lb. mix before additional water, delivered to the job site, full load (4 cubic yard or larger) per truck orders.

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63 Concrete Ready-Mix #2, High Slump, Partial Order.

Spec - Soup Mix, 2,500 lb. mix before additional water, delivered to the job site, less than full load.

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64 Concrete Ready-Mix #3, Full Order.

Spec - 3/8" Maximum Aggregate size, Curb Mix, 3,000 lb. @ 28 days, with 3% air, delivered to the job site, full load (4 cubic yard or larger) per truck orders.

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65 Concrete Ready-Mix #3, Partial Order.

Spec - 3/8" Maximum Aggregate Size, Curb Mix, 3,000 lb. @ 28 days, with 3% air, less than full load.

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66 Concrete Ready-Mix #4, Full Order.

Spec - Standard Aggregate Size, 3,000 lb. @ 28 days, delivered to the job site, full load (4 cubic yard or larger) per truck orders.

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67 Concrete Ready-Mix #4, Partial Order.

Spec - Standard Aggregate Size, 3,000 lb. @ 28 days, delivered to the job site, less than full load.

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68 Bulk Portland Cement.

Spec - Type I/II Grey, 5 Ton minimum order, to be delivered and spread. Cement to meet ASTM C150.

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Category 4: Winterization Materials

Item	Item	Unit of Measure	% Discount off Current List Unit Price at Plant Pickup in Dallas/Fort Worth	Plant Site Location for Pickup for Dallas/Fort Worth Customers	% Discount off Current Truck Delivery Rate per Mile to Location in DFW	Alternate Plant Site Location(s) for Pickup for Customers outside Dallas/Fort Worth	% Discount off Current Truck Delivery Rate per Mile to Location outside DFW	Minimum Order for Pickup at Plant	Minimum Order for Delivery
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69 Type I Road Salt (Solid Sodium Chloride).

Spec - The sodium chloride may be obtained from either natural deposits (rock salt) or produced artificially (evaporated, solar, or other salt). The material must be in a free-flowing, usable condition when received. Type I is rock salt for broadcasting. Must meet or exceed TXDOT Spec DMS-6400.

TONS	0%	MORTON SALT GRANULAR	0%	LOCKE, N.Y. SALT, NA	0%	23-25 TONS	10-25 TONS		
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70 Type II Brine Salt

Spec - Sodium chloride materials The sodium chloride may be obtained from either natural deposits (rock salt) or produced artificially (evaporated, solar, or other salt). The material must be in a free-flowing, useable condition when received. Type II is salt for making brine. Must meet or exceed TXDOT spec DMS-6400.

71 Complex Chloride (Type III and Liquid)

Spec - The chloride-based de-icer/anti-icer material must be active at an ambient temperature of -15°C (5°F) or lower. The solid chloride-based product must be in a free-flowing, useable condition when received. There are liquid complex chlorides and Type III rock salt complex chloride for broadcasting. Must meet or exceed TXDOT spec DMS-6400.

72 Premade Brine Solution/Fracking Brine.

Spec - Provide a pre-mixed solution of salt and water. Ensure a uniform solution with all the salt fully dissolved. Must meet or exceed TXDOT spec DMS-6400, Table 3.

73 Grade 6 Rock

Spec - To be placed on roadways and bridges during snowy or icy conditions. Aggregate must be suitable for this application.

LA ABRASION	25.0
SPEC GRAVITY	2.65
UNIT WEIGHT (LOOSE)	91.00
MAG. SOUNDNESS	7.0
SODIUM SULFATE	5.0
CAL CARBONATED	96
ABSORPTION	0.8

ALL TEST RESULTS OBTAINED USING TX DOT TEST METHODS

METRIC	SIZE	WEIGHT	RETAIN	PASSING	SPECIFICATIONS
12.5 MM	7	0.0%	0.0%	100.0%	
9.50 MM	3/8	0.0%	0.0%	100.0%	
6.30 MM	1/4	0.3%	0.3%	99.7%	
4.75 MM	#4	5.4%	5.4%	94.6%	
2.00 MM	#10	80.0%	80.0%	20.0%	
425 UM	#40	98.8%	98.8%	1.2%	
180.0UM	#80	99.3%	99.3%	0.7%	
75.0UM	#200	99.6%	99.6%	0.4%	

TONS	0 %	GRANDSALT PLANT TX	0 %	UNITED SALT CARLSBAD, NM	0 %	23-25 TONS	23 TONS
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TONS	0 %	CARGILL LOCKE, NY	0 %	CARGILL LOCKE, NY	0 %	23-25 TONS	23 TONS
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TONS	0 %	VULCAN, EULESS, TX	0 %	VULCAN, ALL TX	0 %	10 TONS	10 TONS
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THE BARGAIN SOURCE
Vandana Vivek Hiremath
VANDANA VIVEK HIREMATH, ME.

08-22-2024

Item	Item	% Discount off Current List Unit Price at Plant Pickup in Dallas/Fort Worth	% Discount off Current Truck Delivery Rate per Mile to Location in DFW	Alternate Plant Site Location(s) for Pickup for Customers outside Dallas/Fort Worth	% Discount off Current Truck Delivery Rate per Mile to Location outside DFW	Minimum Order for Pickup at Plant	Minimum Order for Delivery
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62 Concrete Ready-Mix #2, High Slump, Full Order.

Spec - Soup Mix, 2,500 lb. max before additional water, delivered to the job site, full load (4 cubic yard or larger) per truck orders.

63 Concrete Ready-Mix #2, High Slump, Partial Order.

Spec - Soup Mix, 2,500 lb. max before additional water, delivered to the job site, less than full load.

64 Concrete, Ready-Mix #3, Full Order.

Spec - 3/8" Maximum Aggregate size, Curb Mix, 3,000 lb. @ 28 days, with 3% air, delivered to the job site, full load (4 cubic yard or larger) per truck orders.

65 Concrete, Ready-Mix #3, Partial Order.

Spec - 3/8" Maximum Aggregate Size, Curb Mix, 3,000 lb. @ 28 days, with 3% air, less than full load.

66 Concrete Ready-Mix #4, Full Order.

Spec - Standard Aggregate Size, 3,000 lb. @ 28 days, delivered to the job site, full load (4 cubic yard or larger) per truck orders.

67 Concrete Ready-Mix #4, Partial Order.

Spec - Standard Aggregate Size, 3,000 lb. @ 28 days, delivered to the job site, less than full load.

68 Bulk Portland Cement.

Spec - Type III Grey, 5 Ton minimum order, to be delivered and spread. Cement to meet ASTM C150.

Item	Item	% Discount off Current List Unit Price at Plant Pickup in Dallas/Fort Worth	Category 4: Winterization Materials	% Discount off Current Truck Delivery Rate per Mile to Location in DFW	Alternate Plant Site Location(s) for Pickup for Customers outside Dallas/Fort Worth	% Discount off Current Truck Delivery Rate per Mile to Location outside DFW	Minimum Order for Pickup at Plant	Minimum Order for Delivery
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69 Type I Road Salt (Solid Sodium Chloride).

Spec - The sodium chloride may be obtained from either natural deposits (rock salt) or produced artificially (evaporated, solar, or other salt). The material must be in a free-flowing, usable condition when received. Type I is rock salt for broadcasting. Must meet or exceed TXDOT Spec DMS-6400.

TONS	0%	MORTON SALT	0%	10 CUBIC YARD	0%	23-25 TONS	23-25 TONS
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**ATTACHMENT I:
INSTRUCTIONS FOR PROPOSALS COMPLIANCE AND SUBMITTAL**

REQUIRED ATTACHMENT CHECKLIST

This checklist is provided as a courtesy to responding firms. Please utilize this checklist to ensure that all required attachments are included with your proposal. IF AN ATTACHMENT DOES NOT APPLY, PLEASE MARK AS "**NOT APPLICABLE**" AND SUBMIT WITH THE PROPOSAL. **FAILURE TO SUBMIT ALL REQUIRED DOCUMENTS MAY NEGATIVELY IMPACT YOUR EVALUATION SCORE.**

- ☒ Cover Sheet
- ☒ Exhibit 1: Categories Selected, Pricing & Current Published Price List
- ☒ Exhibit 2: Sample Market Basket Form
- ☒ Exhibit 3: Service Area Designation Forms
- ☒ Attachment I: Instructions for Proposals Compliance and Submittal
- ☒ Attachment II: Certification of Offeror
- ☒ Attachment III: Certification Regarding Debarment
- ☒ Attachment IV: Restrictions on Lobbying
- ☒ Attachment V: Drug-Free Workplace Certification
- ☒ Attachment VI: Certification Regarding Disclosure of Conflict of Interest
- ☒ Attachment VII: Certification of Fair Business Practices
- ☒ Attachment VIII: Certification of Good Standing Texas Corporate Franchise Tax Certification
- ☒ Attachment IX: Historically Underutilized Businesses, Minority Or Women-Owned Or Disadvantaged Business Enterprises
- ☒ Attachment X: Federal and State of Texas Required Procurement Provisions
- ☒ Attachment XI: Conflict of Interest Questionnaire

Compliance with the Solicitation

Submissions must be in strict compliance with this solicitation. Failure to comply with all provisions of the solicitation may result in disqualification. You recognize that all proposals must be submitted electronically through PublicPurchase.com by the RFP due date and time. All other forms of submissions will be deemed nonresponsive and will not be opened or considered.

Acknowledgment of Insurance Requirements

By signing its submission, you acknowledge that it has read and understands the insurance requirements for the submission. You also understand that the evidence of required insurance may be requested to be submitted within ten (10) working days following notification of its offer being accepted; otherwise, NCTCOG may rescind its acceptance of the your proposals. The insurance requirements are outlined in Section 6.4.

THE BARGAIN SOURCE

Name of Organization/Contractor

Vandana Vivek Hiremath

Signature of Authorized Representative

VANDANA VIVEK HIREMATH, MS. FOUNDER OWNER

Printed/Typed Name and Title of Authorized Representative

08-22-2024

Date

**ATTACHMENT II:
CERTIFICATIONS OF OFFEROR**

I hereby certify that the information contained in this proposal and any attachments is true and correct and may be viewed as an accurate representation of proposed services to be provided by this organization. I certify that no employee, board member, or agent of the North Central Texas Council of Governments has assisted in the preparation of this proposal. I agree that failure to submit all requested information may result in rejection of this proposal as non-responsive. I acknowledge that I have read and understand the requirements and provisions of the solicitation and that the organization will comply with the regulations and other applicable local, state, and federal regulations and directives in the implementation of this contract.

I also certify that I have read and understood all sections of this solicitation and will comply with all the terms and conditions as stated; and furthermore that I, MS. VANDANA V. HIREMATH ^{JBA THE BARGAIN SOURCE} (typed or printed name) certify that I am the FOUNDER- 100% OWNER (title) of the corporation, partnership, or sole proprietorship, or other eligible entity named as you and you herein and that I am legally authorized to sign this offer and to submit it to the North Central Texas Council of Governments, on behalf of said Offeror by authority of its governing body.

THE BARGAIN SOURCE

Name of Organization/Contractor

Vandana Vivek Hiremath, Ms.

Signature of Authorized Representative

VANDANA VIVEK HIREMATH, MS. FOUNDER- 100% OWNER

Printed/Typed Name and Title of Authorized Representative

08-22-2024

Date

**ATTACHMENT III:
CERTIFICATION REGARDING DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS**

This certification is required by the Federal Regulations Implementing Executive Order 12549, Debarment and Suspension, 45 CFR Part 93, Government-wide Debarment and Suspension, for the Department of Agriculture (7 CFR Part 3017), Department of Labor (29 CFR Part 98), Department of Education (34 CFR Parts 85, 668, 682), Department of Health and Human Services (45 CFR Part 76).

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

1. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency;
2. Have not within a three-year period preceding this contract been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or Local) transaction or contract under a public transaction, violation of federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification, or destruction of records, making false Proposals, or receiving stolen property;
3. Are not presently indicated for or otherwise criminally or civilly charged by a government entity with commission of any of the offense enumerated in Paragraph (2) of this certification; and,
4. Have not within a three-year period preceding this contract had one or more public transactions terminated for cause or default.

Where the prospective recipient of federal assistance funds is unable to certify to any of the qualifications in this certification, such prospective recipient shall attach an explanation to this certification form.

THE BARGAIN SOURCE

Name of Organization/Contractor(s):

SAM.GOV Unique Identity ID:

Vandana Vivek Hiremath, ne.

Signature of Authorized Representative

VANDANA VIVEK HIREMATH, FOUNDER-100% OWNER

Printed/Typed Name and Title of Authorized Representative

08-22-2024

Date

**LOBBYING CERTIFICATION
FOR CONTRACTS, GRANTS, LOANS, AND COOPERATIVE AGREEMENTS**

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

1. No 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 officer or employee of a Member of Congress in connection with the awarding of any federal contract, the making of any federal loan, the entering into of any cooperative Contract, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative contract; and
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, and or cooperative contract, the undersigned shall complete and submit Standard Form – LLL, “Disclosure Form to Report Lobbying”, in accordance with the instructions.
3. The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers and that all sub-recipients shall certify accordingly.

THE BARGAIN SOURCE

Name of Organization/Contractor

Vandana Vivek Hiremath. as

Signature of Authorized Representative

VANDANA VIVEK HIREMATH, FOUNDER- 100% OWNER

Printed/Typed Name and Title of Authorized Representative

08-22-2024

Date

**LOBBYING CERTIFICATION
FOR CONTRACTS, GRANTS, LOANS, AND COOPERATIVE AGREEMENTS**

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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, and or cooperative contract, the undersigned shall complete and submit Standard Form – LLL, “Disclosure Form to Report Lobbying”, in accordance with the instructions.
3. The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers and that all sub-recipients shall certify accordingly.

THE BARGAIN SOURCE

Name of Organization/Contractor

Vandana Vivek Hiremath. as

Signature of Authorized Representative

VANDANA VIVEK HIREMATH, FOUNDER- 100% OWNER

Printed/Typed Name and Title of Authorized Representative

08-22-2024

Date

**ATTACHMENT IX:
HISTORICALLY UNDERUTILIZED BUSINESSES, MINORITY OR WOMEN-OWNED OR
DISADVANTAGED BUSINESS ENTERPRISES**

Historically Underutilized Businesses (HUBs), minority or women-owned or disadvantaged businesses enterprises (M/W/DBE) are encouraged to participate in the solicitation process.

NCTCOG recognizes the certifications of most agencies. This applies only to the Offeror and not a subcontractor. HUB vendors must submit a copy of their certification for consideration during the evaluation of their proposal. Please attach a copy to this form.

Texas vendors who are not currently certified are encouraged to contact either the Texas United Certification Program, State of Texas HUB Program, or the North Central Texas Regional Certification Agency, among others. Contact:

State of Texas HUB Program
Texas Comptroller of Public Accounts
Lyndon B. Johnson State Office Building
111 East 17th Street
Austin, Texas 78774
(512) 463-6958
<http://www.window.state.tx.us/procurement/prog/hub/>

North Central Texas Regional Certification Agency
624 Six Flags Drive, Suite 100
Arlington, TX 76011
(817) 640-0606
<http://www.nctrca.org/certification.html>

Texas United Certification Program
USDOT website at
<https://www.transportation.gov/DBE>

You must include a copy of your certification document as part of this solicitation to receive points in the evaluation.

Vendor to Sign Below to Attest to Validity of Certification:

THE BARGAIN SOURCE

Vendor Name

Vandana Vivek Hiremath, Ms.

Authorized Signature

VANDANA VIVEK HIREMATH, Ms. 08-22-2024

Typed Name

Date

**ATTACHMENT V:
DRUG-FREE WORKPLACE CERTIFICATION**

The **BARGAIN SOURCE** (company name) will provide a Drug Free Work Place in compliance with the Drug Free Work Place Act of 1988. The unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited on the premises of the **THE BARGAIN SOURCE** (company name) or any of its facilities. Any employee who violates this prohibition will be subject to disciplinary action up to and including termination. All employees, as a condition of employment, will comply with this policy.

CERTIFICATION REGARDING DRUG-FREE WORKPLACE

This certification is required by the Federal Regulations Implementing Sections 5151-5160 of the Drug-Free Workplace Act, 41 U.S.C. 701, for the Department of Agriculture (7 CFR Part 3017), Department of Labor (29 CFR Part 98), Department of Education (34 CFR Parts 85, 668 and 682), Department of Health and Human Services (45 CFR Part 76).

The undersigned subcontractor certifies it will provide a drug-free workplace by:

Publishing a policy Proposal notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the workplace and specifying the consequences of any such action by an employee;

Establishing an ongoing drug-free awareness program to inform employees of the dangers of drug abuse in the workplace, the subcontractor's policy of maintaining a drug-free workplace, the availability of counseling, rehabilitation and employee assistance programs, and the penalties that may be imposed on employees for drug violations in the workplace;

Providing each employee with a copy of the subcontractor's policy Proposal;

Notifying the employees in the subcontractor's policy Proposal that as a condition of employment under this subcontract, employees shall abide by the terms of the policy Proposal and notifying the subcontractor in writing within five days after any conviction for a violation by the employee of a criminal drug abuse statute in the workplace;

Notifying the Board within ten (10) days of the subcontractor's receipt of a notice of a conviction of any employee; and,

Taking appropriate personnel action against an employee convicted of violating a criminal drug statute or requires such employee to participate in a drug abuse assistance or rehabilitation program.

THE BARGAIN SOURCE

Name of Organization/Contractor

Vandana Vivek Hiremath, M.S.

Signature of Authorized Representative

VANDANA VIVEK HIEMATH - FOUNDER-100% OWNER

Printed/Typed Name and Title of Authorized Representative

08-22-2024

Date

**ATTACHMENT VI:
CERTIFICATION REGARDING DISCLOSURE OF CONFLICT OF INTEREST**

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

"No employee of the contractor, no member of the contractor's governing board or body, and no person who exercises any functions or responsibilities in the review or approval of the undertaking or carrying out of this contract shall participate in any decision relating to this contract which affects his/her personal pecuniary interest.

Executives and employees of contractor shall be particularly aware of the varying degrees of influence that can be exerted by personal friends and associates and, in administering the contract, shall exercise due diligence to avoid situations which give rise to an assertion that favorable treatment is being granted to friends and associates. When it is in the public interest for the contractor to conduct business with a friend or associate of an executive or employee of the contractor, an elected official in the area or a member of the North Central Texas Council of Governments, a permanent record of the transaction shall be retained.

Any executive or employee of the contractor, an elected official in the area or a member of the NCTCOG, shall not solicit or accept money or any other consideration from a third person, for the performance of an act reimbursed in whole or part by contractor or Department. Supplies, tools, materials, equipment or services purchased with contract funds shall be used solely for purposes allowed under this contract. No member of the NCTCOG shall cast a vote on the provision of services by that member (or any organization which that member represents) or vote on any matter which would provide a direct or indirect financial benefit to the member or any business or organization which the member directly represents".

No officer, employee or paid consultant of the contractor is a member of the NCTCOG.

No officer, manager or paid consultant of the contractor is married to a member of the NCTCOG.

No member of NCTCOG directly owns, controls or has interest in the contractor.

The contractor has disclosed any interest, fact, or circumstance that does or may present a potential conflict of interest.

No member of the NCTCOG receives compensation from the contractor for lobbying activities as defined in Chapter 305 of the Texas Government Code.

Should the contractor fail to abide by the foregoing covenants and affirmations regarding conflict of interest, the contractor shall not be entitled to the recovery of any costs or expenses incurred in relation to the contract and shall immediately refund to the North Central Texas Council of Governments any fees or expenses that may have been paid under this contract and shall further be liable for any other costs incurred or damages sustained by the NCTCOG as it relates to this contract.

THE BARGAIN SOURCE

Name of Organization/Contractor

Vandana Vinek Hiremath, M.S.

Signature of Authorized Representative:

VANDANA VINEK HIREMATH - FOUNDER / CO-OWNER

Printed/Typed Name and Title of Authorized Representative

08-22-2024

Date

**ATTACHMENT VII:
CERTIFICATION OF FAIR BUSINESS PRACTICES**

That the submitter has not been found guilty of unfair business practices in a judicial or state agency administrative proceeding during the preceding year. The submitter further affirms that no officer of the submitter has served as an officer of any company found guilty of unfair business practices in a judicial or state agency administrative during the preceding year.

THE BARGAIN SOURCE

Name of Organization/Contractor

Vandana Vivek Hiremath, Ms.

Signature of Authorized Representative

VANDANA VIVEK HIREMATH, MS. - FOUNDER. ^{100% OWNER}

Printed/Typed Name and Title of Authorized Representative

08-22-2024

Date

**ATTACHMENT VIII:
CERTIFICATION OF GOOD STANDING
TEXAS CORPORATE FRANCHISE TAX CERTIFICATION**

Pursuant to Article 2.45, Texas Business Corporation Act, state agencies may not contract with for profit corporations that are delinquent in making state franchise tax payments. The following certification that the corporation entering into this offer is current in its franchise taxes must be signed by the individual authorized on Form 2031, Corporate Board of Directors Resolution, to sign the contract for the corporation.

The undersigned authorized representative of the corporation making the offer herein certified that the following indicated Proposal is true and correct and that the undersigned understands that making a false Proposal is a material breach of contract and is grounds for contract cancellation.

Indicate the certification that applies to your corporation:

_____ The Corporation is a for-profit corporation and certifies that it is not delinquent in its franchise tax payments to the State of Texas.

_____ The Corporation is a non-profit corporation or is otherwise not subject to payment of franchise taxes to the State of Texas.

Type of Business (if not corporation): ☒ Sole Proprietor
☐ Partnership
☐ Other

Pursuant to Article 2.45, Texas Business Corporation Act, the North Central Texas Council of Governments reserves the right to request information regarding state franchise tax payments.

THE BARGAIN SOURCE
Name of Organization/Contractor

Vandana Vivek Hiremath, M.S.
Signature of Authorized Representative

VANDANA VIVEK HIREMATH - FOUNDER - 100% OWNER
Printed/Typed Name and Title of Authorized Representative

08-22-2024
Date

ATTACHMENT XI:

CONFLICT OF INTEREST QUESTIONNAIRE For vendor doing business with local governmental entity		FORM CIQ
<p>This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.</p> <p>This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.003(a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).</p> <p>By law, this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. See Section 176.006(a)(1), Local Government Code.</p> <p>A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.</p>	<p style="text-align: center;">OFFICE USE ONLY</p> <p>Date Received _____</p>	
<p>1 Name of vendor who has a business relationship with local governmental entity.</p> <p style="text-align: center; font-size: 1.2em;">THE BARGAIN SOURCE</p>		
<p>2 <input type="checkbox"/> Check this box if you are filing an update to a previously filed questionnaire. (The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)</p>		
<p>3 Name of local government officer about whom the information is being disclosed.</p> <p style="text-align: center;">_____</p> <p style="text-align: center;">Name of Officer</p>		
<p>4 Describe each employment or other business relationship with the local government officer, or a family member of the officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship with the local government officer. Complete subparts A and B for each employment or business relationship described. Attach additional pages to this Form CIQ as necessary.</p> <div style="margin-top: 20px;"> <p>A. Is the local government officer or a family member of the officer receiving or likely to receive taxable income other than investment income, from the vendor?</p> <p style="text-align: center;"> <input type="checkbox"/> Yes <input type="checkbox"/> No </p> <p>B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer or a family member of the officer AND the taxable income is not received from the local governmental entity?</p> <p style="text-align: center;"> <input type="checkbox"/> Yes <input type="checkbox"/> No </p> </div>		
<p>5 Describe each employment or business relationship that the vendor named in Section 1 maintains with a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership interest of one percent or more.</p> <p style="text-align: center; font-size: 1.2em; margin-top: 10px;">NOT APPLICABLE</p>		
<p>6 <input type="checkbox"/> Check this box if the vendor has given the local government officer or a family member of the officer one or more gifts as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a)(1).</p>		
<p>7</p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 45%;"> <p style="font-size: 1.2em; font-family: cursive;"><i>Valerie Virek Fairweather</i></p> <p>Signature of vendor doing business with the governmental entity</p> </div> <div style="width: 45%; text-align: right;"> <p style="font-size: 1.2em; font-family: cursive;"><i>09-22-2024</i></p> <p>Date</p> </div> </div>		

DATED; AUGUST 22, 2024

TO: PUBLIC PURCHASE RFP # 2024-097 : ROADWAY MATERIALS OFFICIALS

FROM: MS. VANDANA VIVEK HIREMATH, MBA (OPS-FIN) , MS, MS

HEREWITH HAPPY GRATEFUL TO OFFER CATALOG THE BARGAIN SOURCE :

UOM: TONS

UNIT PRICE PER TON PICK Up; LINE 69 : \$ 87 PER TON

UNIT PRICE PER TON: DELIVERED LINE 69 : \$ 113.50 PER TON

UNIT PRICE PER TON PICK Up; LINE 70: \$ 87 PER TON

UNIT PRICE PER TON: DELIVERED LINE 70: \$ 113.50 PER TON

UNIT PRICE PER TON PICK Up; LINE 71: \$ 264 PER TON

UNIT PRICE PER TON: DELIVERED LINE 71: \$ 464 PER TON

CATEGORY 5

CMPLX CHLORIDE

UNIT PRICE PER TON PICK Up; LINE 71: \$ 225 PER TON

UNIT PRICE PER TON: DELIVERED LINE 71: \$ 355.50 PER TON

MATERIAL: MORTON SALT, GRAND SALINE, TEXAS, CARGILL, NEW YORK,

FOR SECTION: 5: CENTRAL SALT, KANSAS

EXHIBIT 3
SERVICE DESIGNATION AREAS

Texas Service Area Designation or Identification			
Proposing Firm Name:	<i>THE BARGAIN SOURCE</i>		
Notes:	Indicate in the appropriate box whether you are proposing to service the entire state of Texas		
	Will service the entire state of Texas	Will not service the entire state of Texas	
	✓		
	If you are not proposing to service the entire state of Texas, designate on the form below the regions that you are proposing to provide goods and/or services to. By designating a region or regions, you are certifying that you are willing and able to provide the proposed goods and services.		
Item	Region	Metropolitan Statistical Areas	Designated Service Area
1.	North Central Texas	16 counties in the Dallas-Fort Worth Metropolitan area	✓
2.	High Plains	Amarillo Lubbock	✓
3.	Northwest	Abilene Wichita Falls	✓
4.	Upper East	Longview Texarkana, TX-AR Metro Area Tyler	✓
5.	Southeast	Beaumont-Port Arthur	✓
6.	Gulf Coast	Houston-The Woodlands-Sugar Land	✓
7.	Central Texas	College Station-Bryan Killeen-Temple Waco	✓
8.	Capital Texas	Austin-Round Rock	✓
9.	Alamo	San Antonio-New Braunfels Victoria	✓
10.	South Texas	Brownsville-Harlingen Corpus Christi Laredo McAllen-Edinburg-Mission	✓
11.	West Texas	Midland Odessa San Angelo	✓
12.	Upper Rio Grande	El Paso	✓

(Exhibit 3 continued on next page)

Nationwide Service Area Designation or Identification Form							
Proposing Firm Name:		THE BARGAIN SOURCE					
Notes:		<p>Indicate in the appropriate box whether you are proposing to provide service to all Fifty (50) States.</p> <table border="1"> <tr> <td>Will service all fifty (50) states</td> <td>Will not service fifty (50) states</td> </tr> <tr> <td>✓</td> <td></td> </tr> </table> <p>If you are not proposing to service to all fifty (50) states, then designate on the form below the states that you will provide service to. By designating a state or states, you are certifying that you are willing and able to provide the proposed goods and services in those states.</p> <p>If you are only proposing to service a specific region, metropolitan statistical area (MSA), or City in a State, then indicate as such in the appropriate column box.</p>		Will service all fifty (50) states	Will not service fifty (50) states	✓	
Will service all fifty (50) states	Will not service fifty (50) states						
✓							
Item	State	Region/MSA/City (write "ALL" if proposing to service entire state)	Designated as a Service Area				
1.	Alabama		✓				
2.	Alaska		✓				
3.	Arizona		✓				
4.	Arkansas		✓				
5.	California		✓				
6.	Colorado		✓				
7.	Connecticut		✓				
8.	Delaware		✓				
9.	Florida		✓				
10.	Georgia		✓				
11.	Hawaii		✓				
12.	Idaho		✓				
13.	Illinois		✓				
14.	Indiana		✓				
15.	Iowa		✓				
16.	Kansas		✓				
17.	Kentucky		✓				
18.	Louisiana		✓				
19.	Maine		✓				

20.	Maryland		✓
21.	Massachusetts		✓
22.	Michigan		✓
23.	Minnesota		✓
24.	Mississippi		✓
25.	Missouri		✓
26.	Montana		✓
27.	Nebraska		✓
28.	Nevada		
29.	New Hampshire		✓
30.	New Jersey		✓
31.	New Mexico		✓
32.	New York		✓
33.	North Carolina		✓
34.	North Dakota		✓
35.	Ohio		✓
36.	Oregon		✓
37.	Oklahoma		✓
38.	Pennsylvania		✓
39.	Rhode Island		✓
40.	South Carolina		✓
41.	South Dakota		✓
42.	Tennessee		✓
43.	Texas		✓
44.	Utah		✓
45.	Vermont		✓
46.	Virginia		✓
47.	Washington		✓
48.	West Virginia		✓
49.	Wisconsin		✓
50.	Wyoming		✓

End of Exhibit 3

EXHIBIT 1
CATEGORIES SELECTED, PRICING & CURRENT PUBLISHED PRICE LIST

Please place a checkmark next to each Category that you are offering in your proposal:

- ☐ Service Category #1: Earthen Materials
- ☐ Service Category #2: Asphalt Materials
- ☐ Service Category #3: Concrete Materials
- ☒ Service Category #4: Winterization Materials
- ☒ Service Category #5: Additional Offerings of Ancillary Materials

Proposed Contractual Discounts on Pricing for Items Offered

For each of the bid items you wish to offer from Categories you selected above, provide your proposed **discount** off your list price on the attached Bid Price Worksheet.

Current Published Price List for Items Offered

For each of the bid items you wish to offer, please provide the current list price. Please attach this information to on your proposal a separate sheet or via a weblink. Please match the corresponding Bid Item number from the Bid Price Worksheet next to the matching item on your current published price list.

NOTE: The current price list is NOT a part of the contractual obligation and may be modified at the vendor's discretion. Only the percentage discount is contractually obligated.



Compose

Inbox 401K

Unread

Starred

Drafts 1.4K

Sent

Archive

Spam

Trash

^ Less

Views Hide

Photos

Documents

Emails to myself

Subscriptions

Travel

Folders Hide

+ New Folder

Back Archive Move Delete Spam

● NCTRCA: Approval Certification Letter AT&T Yahoo.../Inbox ☆



● North Central Texas Region



Mon, Jul 15 at 10:17 AM ☆

From: nctrca@mwdbe.com

To: gctbs@prodigy.net



Vandana Gopalan
The Bargain Source
2516 Morningside Drive
Garland, TX 75041-1434

RE: Approval Certification Letter

Dear Vandana Gopalan:

Congratulations! Your firm has been certified by the North Central Texas Regional Certification Agency ("NCTRCA") as a Disadvantaged Business Enterprise (DBE). Please log into the system to print your approval letter and/or certificate.



North Central Texas
Regional Certification
Agency



nctrca@mwdbe.com
[+ Add to contacts](#)

CityofHouston2016 1
GSA

J7

n

Notes

OpenRecordsRequestD...

untitled 1

untitled1

untitled2

VVInvestment1101... 1

From the navigation menu: Go to View>>My Certincations>>View Current
Certifications>>Under Action Click on View>>Click View Letters &
Certificates.

Thank you for your participation in the NCTRCA's certification program.
Please contact me at 817-640-0606 Ext. 1030 if you have any questions or
if I can be of assistance to you.

Sincerely,



Angela Alexander

If you have any questions please email us at nctrca@mwdbe.com.

NCTRCA

North Central Texas Regional Certification Agency
2261 Brookhollow Plaza Dr, Suite 300



THE KISSNER GROUP
148 Manitou Dr, Unit 301
Kitchener, Ontario N2C 1L3
1 (800) 434-8248 • (519) 279-4860
Fax: (877) 434-8250



SAFETY DATA SHEET

Section 1: Product Identification

Product Name Kissner's Magnesium Chloride
Identified Uses Melt Snow and Ice
Supplier's Details The Kissner Group
148 Manitou Drive, Unit 301
Kitchener, Ontario, Canada N2C 1L3
Phone Number (519) 279-4860
Emergency Contact (24 Hrs) (613) 996-6666 CANUTEC

Section 2: Hazard Identification

Classification (GHS) Not Classified
GHS Labelling No Labelling applicable
Percentage Not applicable
Other Hazards Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions. When heated to decomposition, emits toxic fumes. Corrosive to metals upon prolonged contact.

Section 3: Composition/Information On Ingredients

Ingredients	Percentage	CAS. NO.	Classification
Sodium Chloride	80-95%	7647-14-5	Not Classified
Magnesium Chloride	5-10%	7786-30-3	Not Classified
Calcium Magnesium Acetate (CMA)	0.01-5%	76123-46-1	Acute Tox. 4 (Inhalation:dust,mist), H332; Eye Irrit. 2B, H320
Potassium Chloride	0.01-5%	7447-40-7	Aquatic Acute 3, H402
Product may contain color indicator		N/A	

Section 4: First-Aid Measures

Description of First Aid Measures

General Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice.

Inhalation When symptoms occur: go into open air and ventilate suspected area. Remove to fresh air and keep at rest in a position comfortable for breathing. Obtain medical attention if breathing difficulty persists.

Skin Contact Remove contaminated clothing. Brush off loose particles. Drench affected area with water for at least 15 minutes. Obtain medical attention if irritation persists. Wash contaminated clothing before reuse.

Eye Contact Rinse cautiously with water for several minutes. Brush off loose particles. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if irritation develops or persists.

Ingestion Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.



THE KISSNER GROUP
148 Manitou Dr, Unit 301
Kitchener, Ontario N2C 1L3
1 (800) 434-8248 • (519) 279-4860
Fax: (877) 434-8250



Most Important Symptoms and Effects Both Acute and Delayed

General	Dust may cause mechanical irritation to eyes, nose, throat, and lungs
Inhalation	Prolonged contact with large amounts of dust may cause mechanical irritation.
Skin Contact	Skin contact with large amounts of dust may cause mechanical irritation.
Eye Contact	Contact may cause irritation due to mechanical abrasion
Ingestion	Ingestion is not likely to be harmful or have adverse effects
Other	Contact with large amount of dust may cause mechanical irritation to eyes, nose, throat, and lungs.
Chronic Symptoms	Not available

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media:	Use extinguishing media appropriate for surrounding fire.
Unsuitable Extinguishing Media:	Do not use a heavy water stream. Use of heavy stream of water may spread fire.
Fire Hazard:	Not considered flammable but may burn at high temperatures.
Explosion Hazard:	Product is not explosive.
Reactivity:	When heated to decomposition, emits toxic fumes. Toxic Gas.
Hazardous Combustion Products:	Toxic fumes are released. Hydrogen chloride. Sodium oxides. Chlorine.
Other Information:	Do not allow run-off from firefighting to enter drains or water courses.

Section 6: Accidental Release Measures

Personal Precautions	Avoid breathing (dust). Avoid all contact with skin, eyes, or clothing.
Protective Equipment:	Use appropriate personal protection equipment (PPE).
Environmental Precautions	Prevent entry to sewers and public waters. Avoid release to the environment.
Methods for Cleaning Up	Clear up spills immediately and dispose of waste safely. Recover the product by vacuuming, shoveling or sweeping. Contact competent authorities after a spill.

Section 7: Handling And Storage

Precautions for Safe Handling

Additional Hazards When Processed	When heated to decomposition, emits toxic fumes. Contact with water causes an exothermic heat reaction, which may cause significant temperature rise. Corrosive to metals upon prolonged contact. May release hydrogen gas on prolonged contact with certain metals.
Hygiene Measures	Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work. Do not eat, drink or smoke when using this product. Wash hands and forearms thoroughly after handling.
Conditions for Safe Storage, Including Any Incompatibilities	
Technical Measures	Comply with applicable regulations



THE KISSNER GROUP
148 Manitou Dr, Unit 301
Kitchener, Ontario N2C 1L3
1 (800) 434-8248 • (519) 279-4860
Fax: (877) 434-8250



Storage Conditions

Store in a dry, cool and well-ventilated place. Keep container closed when not in use. Keep/Store away from extremely high or low temperatures, direct sunlight, heat, ignition sources, and incompatible materials.

Incompatible Materials

Strong acids. Strong bases. Strong oxidizers.

Section 8: Exposure Controls/Personal Protection

Control Parameters

No Occupational Exposure Limits (OELs) have been established for this product or its chemical components.

Appropriate Engineering Controls

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure all national/local regulations are observed. Ensure adequate ventilation, especially in confined areas

Personal Protective Equipment

Protective goggles. Protective clothing. Insufficient ventilation: wear respiratory protection. Gloves.



Materials for Protective Clothing:

Chemically resistant materials and fabrics.

Hand Protection:

Wear chemically resistant protective gloves.

Eye Protection:

Chemical goggles or face shield.

Skin and Body Protection:

Wear suitable protective clothing.

Respiratory Protection:

Use NIOSH-approved air-purifying or supplied-air respirator where airborne concentrations are expected to exceed exposure limits.

Section 9: Physical And Chemical Properties

Physical State/Appearance

Solid Green Coloured Granules

Vapour Pressure (mm Hg at 20°C)

Not applicable

Vapour Density (Air = 1.0)

Not applicable

Bulk Density

Not applicable

Solubility in Water

Water Soluble

Specific Gravity (gm/cc, Water = 1.0)

Not applicable

% Volatile by Volume

Non-volatile

Boiling Range (Deg. Celsius)

Not available

Melting Point

Not available

Coefficient of Water/Oil Distribution

Not applicable

pH

10 (1% solution @ 20°C)

Section 10: Stability And Reactivity

Chemical Stability:

Stable under normal conditions.

Reactivity:

When heated to decomposition, emits toxic fumes. Toxic Gas.



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Possibility of Hazardous Reactions: Polymerization occurs with calcium chloride when mixed with methyl vinyl ether.
Conditions to Avoid: Direct sunlight. Extremely high or low temperatures. Incompatible materials.
Incompatible Materials: Strong acids. Strong bases. Strong oxidizers. Reactive metals.
Hazardous Decomposition Products: Toxic gases. Hydrogen chloride. Chlorine. Sodium oxides. Oxides of magnesium. Oxides of calcium.

Section 11: Toxicological Information

Acute Toxicity: Not classified
LD50 and LC50 Data: Not available
Skin Corrosion/Irritation: Not classified pH: 10
Serious Eye Damage/Irritation: Not classified pH: 10
Respiratory or Skin Sensitization: Not classified
Germ Cell Mutagenicity: Not classified
Teratogenicity: Not available
Carcinogenicity: Not classified
Specific Target Organ Toxicity (Repeated Exposure): Not classified
Reproductive Toxicity: Not classified
Specific Target Organ Toxicity (Single Exposure): Not classified
Aspiration Hazard: Not classified

Information on Toxicological Effects - Ingredient(s)

Sodium chloride (7647-14-5)	LD50 Oral Rat	3 g/kg
	LC50 Inhalation Rat	> 42 g/m ³ (Exposure time: 1 h)
Calcium Magnesium Acetate (76123-46-1)	LC50 Inhalation Rat	> 4600 mg/m ³ (Exposure time: 4 h)
Potassium Chloride (7447-40-7)	LD50 Oral Rat	2600 mg/kg

Section 12: Ecological Information

Toxicity No additional information available

Sodium chloride (7647-14-5)

LC50 Fish 1	5560 (5560 - 6080) mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [flow- through])
EC50 Daphnia 1	1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC 50 Fish 2	12946 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
EC50 Daphnia 2	340.7 (340.7 - 469.2) mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])

Potassium Chloride (7447-40-7)

LC50 Fish 1	1060 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
EC50 Daphnia 1	825 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC 50 Fish 2	750-1020 mg/l (Exposure time: 96 h - Species: Pimephales Promelas [static])
EC50 Daphnia 2	83 mg/l (Exposure time: 48 h - Species: Daphnia magna [static])

Persistence and degradability Not available

Bio accumulative potential



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Sodium chloride (7647-14-5)	BCF Fish 1	(no bioaccumulation)
Mobility in Soil	Not available	
Other Information	Avoid release to the environment	

Section 13: Disposal Considerations

Waste Disposal Recommendations	Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations.
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Section 14: Transport Information

In Accordance with DOT	Not regulated for transport
In Accordance with IMDG	Not regulated for transport
In Accordance with IATA	Not regulated for transport
In Accordance with TDG	Not regulated for transport

Section 15: Regulatory Information

US Federal Regulations

Sodium chloride (7647-14-5)	Listed on the United States TSCA (Toxic Substances Control Act) inventory
Potassium Chloride (7447-40-7)	Listed on the United States TSCA (Toxic Substances Control Act) inventory

Canadian Regulations

Kissner's Magnesium Chloride	
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria

Sodium chloride (7647-14-5)	Listed on the Canadian DSL (Domestic Substances List)
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria

Calcium Magnesium Acetate (76123-46-1)	Listed on the Canadian DSL (Domestic Substances List)
WHMIS Classification	Class D Division 2 Subdivision B - Toxic material causing other toxic effects

Magnesium Chloride (7786-30-3)	
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria

Potassium Chloride (7447-40-7)	Listed on the Canadian DSL (Domestic Substances List)
WHMIS Classification	Class D Division 2 Subdivision B - Toxic material causing other toxic effects

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.



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Section 16: Other Information

Other Information:

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Effective Date:

September 8, 2022

Version

4

Contact

sds@kissner.com

The information is, to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made to its accuracy, reliability or completeness. It is the user's responsibility to review this information, satisfy themselves as to its suitability and completeness and pass on the information to its employees or customers. Kissner Group does not accept responsibility for any loss or damage, which may occur from the use of this information.



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SAFETY DATA SHEET

Section 1: Product Identification

Product Name Kissner's Magnesium Chloride
Identified Uses Melt Snow and Ice
Supplier's Details The Kissner Group
148 Manitou Drive, Unit 301
Kitchener, Ontario, Canada N2C 1L3
Phone Number (519) 279-4860
Emergency Contact (24 Hrs) (613) 996-6666 CANUTEC

Section 2: Hazard Identification

Classification (GHS) Not Classified
GHS Labelling No Labelling applicable
Percentage Not applicable
Other Hazards Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions. When heated to decomposition, emits toxic fumes. Corrosive to metals upon prolonged contact.

Section 3: Composition/Information On Ingredients

Ingredients	Percentage	CAS. NO.	Classification
Sodium Chloride	80-95%	7647-14-5	Not Classified
Magnesium Chloride	5-10%	7786-30-3	Not Classified
Calcium Magnesium Acetate (CMA)	0.01-5%	76123-46-1	Acute Tox. 4 (Inhalation:dust,mist), H332; Eye Irrit. 2B, H320
Potassium Chloride	0.01-5%	7447-40-7	Aquatic Acute 3, H402
Product may contain color indicator		N/A	

Section 4: First-Aid Measures

Description of First Aid Measures

General Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice.

Inhalation When symptoms occur: go into open air and ventilate suspected area. Remove to fresh air and keep at rest in a position comfortable for breathing. Obtain medical attention if breathing difficulty persists.

Skin Contact Remove contaminated clothing. Brush off loose particles. Drench affected area with water for at least 15 minutes. Obtain medical attention if irritation persists. Wash contaminated clothing before reuse.

Eye Contact Rinse cautiously with water for several minutes. Brush off loose particles. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if irritation develops or persists.

Ingestion Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.



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Most Important Symptoms and Effects Both Acute and Delayed

General	Dust may cause mechanical irritation to eyes, nose, throat, and lungs
Inhalation	Prolonged contact with large amounts of dust may cause mechanical irritation.
Skin Contact	Skin contact with large amounts of dust may cause mechanical irritation.
Eye Contact	Contact may cause irritation due to mechanical abrasion
Ingestion	Ingestion is not likely to be harmful or have adverse effects
Other	Contact with large amount of dust may cause mechanical irritation to eyes, nose, throat, and lungs.
Chronic Symptoms	Not available

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media:	Use extinguishing media appropriate for surrounding fire.
Unsuitable Extinguishing Media:	Do not use a heavy water stream. Use of heavy stream of water may spread fire.
Fire Hazard:	Not considered flammable but may burn at high temperatures.
Explosion Hazard:	Product is not explosive.
Reactivity:	When heated to decomposition, emits toxic fumes. Toxic Gas.
Hazardous Combustion Products:	Toxic fumes are released. Hydrogen chloride. Sodium oxides. Chlorine.
Other Information:	Do not allow run-off from firefighting to enter drains or water courses.

Section 6: Accidental Release Measures

Personal Precautions	Avoid breathing (dust). Avoid all contact with skin, eyes, or clothing.
Protective Equipment:	Use appropriate personal protection equipment (PPE).
Environmental Precautions	Prevent entry to sewers and public waters. Avoid release to the environment.
Methods for Cleaning Up	Clear up spills immediately and dispose of waste safely. Recover the product by vacuuming, shoveling or sweeping. Contact competent authorities after a spill.

Section 7: Handling And Storage

Precautions for Safe Handling

Additional Hazards When Processed

When heated to decomposition, emits toxic fumes. Contact with water causes an exothermic heat reaction, which may cause significant temperature rise. Corrosive to metals upon prolonged contact. May release hydrogen gas on prolonged contact with certain metals.

Hygiene Measures

Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work. Do not eat, drink or smoke when using this product. Wash hands and forearms thoroughly after handling.

Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures	Comply with applicable regulations
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Storage Conditions

Store in a dry, cool and well-ventilated place. Keep container closed when not in use. Keep/Store away from extremely high or low temperatures, direct sunlight, heat, ignition sources, and incompatible materials.

Incompatible Materials

Strong acids. Strong bases. Strong oxidizers.

Section 8: Exposure Controls/Personal Protection

Control Parameters

No Occupational Exposure Limits (OELs) have been established for this product or its chemical components.

Appropriate Engineering Controls

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure all national/local regulations are observed. Ensure adequate ventilation, especially in confined areas

Personal Protective Equipment

Protective goggles. Protective clothing. Insufficient ventilation: wear respiratory protection. Gloves.



Materials for Protective Clothing:

Chemically resistant materials and fabrics.

Hand Protection:

Wear chemically resistant protective gloves.

Eye Protection:

Chemical goggles or face shield.

Skin and Body Protection:

Wear suitable protective clothing.

Respiratory Protection:

Use NIOSH-approved air-purifying or supplied-air respirator where airborne concentrations are expected to exceed exposure limits.

Section 9: Physical And Chemical Properties

Physical State/Appearance

Solid Green Coloured Granules

Vapour Pressure (mm Hg at 20°C)

Not applicable

Vapour Density (Air = 1.0)

Not applicable

Bulk Density

Not applicable

Solubility in Water

Water Soluble

Specific Gravity (gm/cc, Water = 1.0)

Not applicable

% Volatile by Volume

Non-volatile

Boiling Range (Deg. Celsius)

Not available

Melting Point

Not available

Coefficient of Water/Oil Distribution

Not applicable

pH

10 (1% solution @ 20°C)

Section 10: Stability And Reactivity

Chemical Stability:

Stable under normal conditions.

Reactivity:

When heated to decomposition, emits toxic fumes. Toxic Gas.



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Possibility of Hazardous Reactions: Polymerization occurs with calcium chloride when mixed with methyl vinyl ether.
Conditions to Avoid: Direct sunlight. Extremely high or low temperatures. Incompatible materials.
Incompatible Materials: Strong acids. Strong bases. Strong oxidizers. Reactive metals.
Hazardous Decomposition Products: Toxic gases. Hydrogen chloride. Chlorine. Sodium oxides. Oxides of magnesium. Oxides of calcium.

Section 11: Toxicological Information

Acute Toxicity: Not classified
LD50 and LC50 Data: Not available
Skin Corrosion/Irritation: Not classified pH: 10
Serious Eye Damage/Irritation: Not classified pH: 10
Respiratory or Skin Sensitization: Not classified
Germ Cell Mutagenicity: Not classified
Teratogenicity: Not available
Carcinogenicity: Not classified
Specific Target Organ Toxicity (Repeated Exposure): Not classified
Reproductive Toxicity: Not classified
Specific Target Organ Toxicity (Single Exposure): Not classified
Aspiration Hazard: Not classified

Information on Toxicological Effects - Ingredient(s)

Sodium chloride (7647-14-5)	LD50 Oral Rat	3 g/kg
	LC50 Inhalation Rat	> 42 g/m ³ (Exposure time: 1 h)
Calcium Magnesium Acetate (76123-46-1)	LC50 Inhalation Rat	> 4600 mg/m ³ (Exposure time: 4 h)
Potassium Chloride (7447-40-7)	LD50 Oral Rat	2600 mg/kg

Section 12: Ecological Information

Toxicity No additional information available

Sodium chloride (7647-14-5)

LC50 Fish 1	5560 (5560 - 6080) mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [flow- through])
EC50 Daphnia 1	1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC 50 Fish 2	12946 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
EC50 Daphnia 2	340.7 (340.7 - 469.2) mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])

Potassium Chloride (7447-40-7)

LC50 Fish 1	1060 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
EC50 Daphnia 1	825 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC 50 Fish 2	750-1020 mg/l (Exposure time: 96 h - Species: Pimephales Promelas [static])
EC50 Daphnia 2	83 mg/l (Exposure time: 48 h - Species: Daphnia magna [static])

Persistence and degradability Not available

Bio accumulative potential



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Sodium chloride (7647-14-5)	BCF Fish 1	(no bioaccumulation)
Mobility in Soil	Not available	
Other Information	Avoid release to the environment	

Section 13: Disposal Considerations

Waste Disposal Recommendations	Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations.
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Section 14: Transport Information

In Accordance with DOT	Not regulated for transport
In Accordance with IMDG	Not regulated for transport
In Accordance with IATA	Not regulated for transport
In Accordance with TDG	Not regulated for transport

Section 15: Regulatory Information

US Federal Regulations

Sodium chloride (7647-14-5)	Listed on the United States TSCA (Toxic Substances Control Act) inventory
Potassium Chloride (7447-40-7)	Listed on the United States TSCA (Toxic Substances Control Act) inventory

Canadian Regulations

Kissner's Magnesium Chloride	
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria

Sodium chloride (7647-14-5)	Listed on the Canadian DSL (Domestic Substances List)
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria

Calcium Magnesium Acetate (76123-46-1)	Listed on the Canadian DSL (Domestic Substances List)
WHMIS Classification	Class D Division 2 Subdivision B - Toxic material causing other toxic effects

Magnesium Chloride (7786-30-3)	
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria

Potassium Chloride (7447-40-7)	Listed on the Canadian DSL (Domestic Substances List)
WHMIS Classification	Class D Division 2 Subdivision B - Toxic material causing other toxic effects

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.



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Section 16: Other Information

Other Information:

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Effective Date:

September 8, 2022

Version

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Contact

sds@kissner.com

The information is, to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made to its accuracy, reliability or completeness. It is the user's responsibility to review this information, satisfy themselves as to its suitability and completeness and pass on the information to its employees or customers. Kissner Group does not accept responsibility for any loss or damage, which may occur from the use of this information.



MATERIAL SAFETY DATA SHEET

SnowSlicer®

Last Updated September 13, 2011

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: **SnowSlicer®**

CAS Number: Mixture

Synonyms: Sodium Chloride with Proprietary Additives

Company Identification: **Central Salt LLC**

385 Airport Road, Suite 108

Elgin, IL 60123 USA

1-847-608-8130 (For product information)

1-620-257-5626 (For emergencies)

1-847-608-8135 (Fax)

2. COMPOSITION / INFORMATION ON INGREDIENTS

CONTAINING: HAZARDOUS AND/OR REGULATED COMPONENTS

<u>Chemical Name</u>	<u>Amount</u>	<u>CAS Number</u>	<u>OSHA PEL</u>	<u>ACGIH TWA</u>
Sodium Chloride	>97%	7647-14-5	Not Listed	Not Listed
Chloride Solution with Proprietary Additive	<3%	Proprietary	Not Listed	Not Listed
Colorant (Violet & Red)	<1%	Proprietary	Not Listed	Not Listed

HAZARDS DISCLOSURE: This product does require employee notification as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

CAUTION! CONTACT WITH SKIN AND EYES MAY CAUSE IRRITATION. MAY CAUSE IRRITATION TO GASTROINTESTINAL TRACT IF SWALLOWED.

HMIS/NFPA Rating: See Section 16

POTENTIAL HEALTH EFFECTS: This product is an irritant case of skin contact, of eye contact, of ingestion, and of inhalation.

ROUTES OF ENTRY: Skin. Eyes, Inhalation, Ingestion.

TARGET ORGANS: None known

INHALATION: Inhalation of dust may cause irritation.

INGESTION: Ingestion of this product may cause irritation of the gastrointestinal tract.

SKIN CONTACT: Prolonged or repeated exposure to this product may cause irritation.

EYE CONTACT: Contact with eyes will cause irritation with pain, redness and tearing.

CHRONIC EXPOSURE: None Known

AGGRAVATION OF PRE-EXISTING CONDITIONS: Persons with pre-existing skin disorders may be more susceptible to the effects of the substance.

4. FIRST AID MEASURES

INHALATION FIRST AID: If breathing is difficult remove victim to fresh air and provide oxygen if necessary. If not breathing, give artificial respiration, preferably mouth to mouth. GET MEDICAL ATTENTION IMMEDIATELY.

SKIN CONTACT FIRST AID: Wash exposed skin with plenty of soap and water. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

EYE CONTACT FIRST AID: If contact with eyes, remove contact lenses if worn and immediately flush eyes with plenty of water for at least 15 minutes lifting upper and lower eyelids occasionally. GET MEDICAL ATTENTION IF IRRITATION OR BLURRED VISION OCCURS.

INGESTION FIRST AID: Induce vomiting as directed by medical personnel. Never give anything by mouth to an unconscious person. GET MEDICAL ATTENTION IMMEDIATELY.

NOTE TO PHYSICIANS: Treat symptomatically and supportively

MATERIAL SAFETY DATA SHEET

SnowSlider®

Last Updated September 13, 2011

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES: Not Flammable

AUTO IGNITION TEMPERATURE: Not Applicable

FLASH POINT: Not Applicable

FLAMMABLE LIMITS IN AIR, % by Volume: lel: NA%; uel: NA%

EXTINGUISHING MEDIA: Water spray, dry chemical, alcohol foam, or carbon dioxide.

FIRE & EXPLOSION HAZARDS: None Known

SPECIAL INFORMATION: In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode.

6. ACCIDENTAL RELEASE MEASURES

SPILL CLEAN-UP PROCEDURES: Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

U.S. Regulations (CERCLA) requires reporting spills and releases to soil, water and air in excess of reportable quantities. The toll free number for the US Coast Guard National Response Center is (800) 424-8802.

7. HANDLING AND STORAGE

RECOMMENDED STORAGE CONDITIONS: Keep away from incompatibles such as oxidizing agents, acids.

HANDLING (PERSONNEL): Handle in accordance with good industrial hygiene and safety practices. Avoid contact with eyes, skin and clothing. If ingested, seek medical advice immediately and show the container or the label. Use with adequate ventilation. Avoid breathing dust. Wash thoroughly after handling.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Sodium Chloride:

-OSHA Permissible Exposure Limit (PEL): Not Listed

-ACGIH Threshold Limit Value (TWA): Not Listed

Use general nuisance dust limits: 10 mg/m³

VENTILATION SYSTEM: A system of local and/or general exhaust is recommended to keep employee exposures below the Airborne Exposure Limits. Please refer to the ACGIH document, Industrial Ventilation, A Manual of Recommended Practices, most recent edition, for details.

PERSONAL RESPIRATORS (NIOSH APPROVED): Not normally required with this product. If the exposure limit is exceeded, and engineering controls are not feasible, see 29CFR1910.134 for details.

SKIN PROTECTION: Not normally required with this product. Use good hygiene practices.

EYE PROTECTION: Use appropriate eye/face protection to prevent contact.

GOOD HYGIENE CONDITIONS: Wash with soap and water before meals and at the end of each work shift. Good manufacturing practices require amounts of any chemical be removed from the skin as soon as practical, especially before eating or smoking.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid

Odor: Slight

Vapor Pressure: Not Applicable

Evaporation Rate: Not Applicable

Boiling Point: 1413°C (2575°F)

Decomposition Temperature: Not available.

Specific Gravity/Density: 2.165

Appearance: Slightly Red Crystalline coarse powder

pH: 7 (Neutral)

Vapor Density: Not Available

Viscosity: Not Applicable

Melting Point: 801°C (1473°F)

Solubility: Soluble

Molecular Formula: NaCl

MATERIAL SAFETY DATA SHEET

SnowSlicer®

Last Updated September 13, 2011

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable

CONDITIONS TO AVOID: Incompatible materials, high temperatures.

INCOMPATIBILITIES WITH OTHER MATERIALS: Reactive with oxidizing agents, metals, acids.

HAZARDOUS DECOMPOSITION PRODUCTS: When heated to decomposition it emits toxic fumes.

HAZARDOUS POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL DATA:

Sodium Chloride:

WARNING: THE LC50 VALUES HEREUNDER ARE ESTIMATED ON THE BASIS OF A 4-HOUR EXPOSURE. Acute oral toxicity (LD50): 3000 mg/kg [Rat.]. Acute dermal toxicity (LD50): >10000 mg/kg [Rabbit]. Acute toxicity of the dust (LC50): >42000 mg/m3 1 hours [Rat].

Other Ingredients:

No LD50 Data Available

CARCINOGENIC EFFECTS: No components of this product are listed as probable, possible or confirmed human carcinogen by IARC, ACGIH, NTP or OSHA.

EPIDEMIOLOGY: No information found

TERATOGENICITY: No information found

REPRODUCTIVE EFFECTS: Adverse reproductive effects have occurred in experimental animals.

MUTAGENICITY: No information found

NEUROTOXICITY: No information found Cancer Lists

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

ENVIRONMENTAL TOXICITY:

The product itself and its products of degradation are not toxic.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:

Recover, reclaim or recycle when practical.

Dispose of material in accordance with federal, state and local requirements.

CONTAMINATED MATERIALS: Wash contaminated clothing before reuse.

14. TRANSPORTATION INFORMATION

Domestic (Land, D.O.T.), International (Water, I.M.O.), International (Air, I.C.A.O.)

Proper Shipping Name: Not a DOT controlled Material (Non-Regulated)

Hazard Class: NA

UN/NA: NA

Packing Group: NA

ERG GUIDE NUMBER: NA

SUPPLEMENTAL HAZARD: None

15. REGULATORY INFORMATION

FEDERAL REGULATORY STATUS

U.S. SARA REPORTING REQUIREMENTS: The components of this product are not subject to the reporting requirements of Sections 302, 304, and 313 of Title III of the Superfund Amendments and Reauthorization Act.

MATERIAL SAFETY DATA SHEET

SnowSlider®

Last Updated September 13, 2011

U.S. CERCLA REPORTABLE QUANTITY (RQ): None

U.S. TSCA INVENTORY STATUS: The components of this product are listed on the TSCA Inventory or are exempted from listing.

SARA 311/312: Acute: Yes Chronic: No Fire: No Pressure: No

Reactivity: No (Pure / Liquid)

PROP 65 - WARNING:

THIS PRODUCT DOES NOT CONTAIN A CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

CANADA:

CAS# 7647-14-5 is listed on Canada's DSL List.

WHMIS: This MSDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

WHMIS Classification: This product is not controlled by WHMIS.

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA). This material or all of its components are listed on the Canadian Domestic Substances List (DSL). This material or all of its components are listed (or considered as having been notified) on the European Inventory of Existing Chemical Substances (EINECS). Other inventory lists:, Korea (TCCL), Australia (AICS), China (Draft), PICCS (Philippines-RA6969), Japan (ENCS METI/MOL).

16. OTHER INFORMATION

Label Requirements:

CAUTION! CONTACT WITH SKIN AND EYES MAY CAUSE IRRITATION. MAY CAUSE IRRITATION TO GASTROINTESTINAL TRACT IF SWALLOWED.

Hazardous Material Information System (HMIS):

Health

1

Flammability

0

Reactivity

0

Personal Protection

A

National Fire Protection Association (NFPA) 1-Health, 0-Flammability, 0-Reactivity

NFPA/HMIS Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme

Prepared By: Paul Eigbrett (MSDS Authoring Services)

Approval Date: September 13, 2011

Part Number: --

Supersedes Date: New

ADDITIONAL INFORMATION:

The data in this Material Safety Data Sheet relates only to the specific material designated herein. It does not relate to use in combination with any other material or in any process. This Material Safety Data Sheet (MSDS) has been reviewed to fully comply with the guidance contained in the ANSI MSDS standard (ANSI Z400.1-2004)

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Central Salt LLC. The data on this sheet are related only to the specific material designated herein. Central Salt LLC assumes no legal responsibility for use or reliance upon these data.

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

END OF MSDS



PDS 2385
03/17
Rev 1

PRODUCT DATA 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
¹ Sodium Chloride (%)	≥97.0
Water Insolubles (%)	≤4.0
Moisture (Surface)(%)	≤0.4
Anticaking (as YPS)(mg/kg)	70-100 ppm

¹ASTM 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 ¹	Cumulative % Passing ²
		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

¹10 millimeters (mm) per centimeter; 25.4 millimeters per inch.

²Targeted to meet ASTM and AASHTO screening standards.

Material Source

Salar Grande de Tarapacá, Chile

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**

Safety Data Sheet

MORTON SALT, INC.

A K+S Group Company

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.
123 N. Wacker Drive
Chicago, IL 60606
United States

saltinfo@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 HCS 2012

- 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
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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 ³ TWA LMPE-PPT (as CN) <i>as Cyanide compounds</i>	5 mg/m ³ TWA (as CN) <i>as Cyanide compounds</i>
	Ceilings	10 ppm Ceiling (as CN); 11 mg/m ³ Ceiling (as CN) <i>as Cyanide compounds</i>	2 mg/m ³ Peak (inhalable fraction, as CN) <i>as Cyanide compounds</i>	Not established	Not established
	MAKs	Not established	2 mg/m ³ 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

Section 9 - Physical and Chemical Properties

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.

Section 10: Stability and Reactivity

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 Prusslate of Soda	13601-19-9	No	Yes	Yes

Inventory						
Component	CAS	Canada DSL	Canada NDSL	China	EU EINECS	EU ELNICS
Sodium chloride	7647-14-5	Yes	No	Yes	Yes	No
Prussian Blue	14038-43-8	Yes	No	Yes	Yes	No
Yellow Prusslate 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 Prusslate 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 Prusslate of Soda 13601-19-9 Not Listed
- Yellow Prusslate 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 Prusslate of Soda 13601-19-9 Not Listed
- Yellow Prusslate 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 Prusslate of Soda 13601-19-9 Not Listed
- Yellow Prusslate 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 Prusslate of Soda	13601-19-9	Not Listed
• Yellow Prusslate 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 Prusslate of Soda	13601-19-9	Not Listed
• Yellow Prusslate 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 Prusslate of Soda	13601-19-9	Not Listed
• Yellow Prusslate 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 Prusslate of Soda	13601-19-9	Not Listed
• Yellow Prusslate 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 Prusslate of Soda	13601-19-9	Not Listed
• Yellow Prusslate 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 Prusslate of Soda	13601-19-9	Not Listed
• Yellow Prusslate 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 Prusslate of Soda	13601-19-9	Not Listed
• Yellow Prusslate 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 Prusslate of Soda	13601-19-9	Not Listed
• Yellow Prusslate 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 Prusslate of Soda	13601-19-9	Not Listed
• Yellow Prusslate 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 Prusslate of Soda	13601-19-9	Not Listed
• Yellow Prusslate 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 Prusslate of Soda	13601-19-9	Not Listed
• Yellow Prusslate 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 Prusslate of Soda	13601-19-9	Not Listed
• Yellow Prusslate 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 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**Labor****U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals**

• 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. - OSHA - Specifically Regulated Chemicals

• 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

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

• Prussian Blue	14038-43-8	Not Listed
• Yellow Prusslate of Soda	13601-19-9	Not Listed
• Yellow Prusslate 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 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 - Radionuclides and Their Reportable Quantities

• 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 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
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• 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 • 21/April/2014

Preparation Date • 4/Jan/2010

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Key to abbreviations

NDA = No data available

SnowSlicer™

Bulk Pre-Wet Enhanced Deicer



SnowSlicer™ is a pre-wet ice melting product that contains a blend of naturally occurring crystal and liquid ice melt products plus a unique, purple coloring that makes it highly visible. The combination of a high-performance liquid deicer and a blend of fine and coarse crystal ice melters using Central Salt's "pre-wetting" technology results in a unique product that melts faster, lasts longer and performs better.



Why is SnowSlicer more Cost Effective?

- Fast-acting and effective in lower temperatures
- Pre-wet deicer means less material (up to 50%) and fewer applications are needed
- Flows freely even in sub-freezing conditions
- Vivid purple color is easy to see and will not track or stain
- Maintains a residual melting effect after storm event

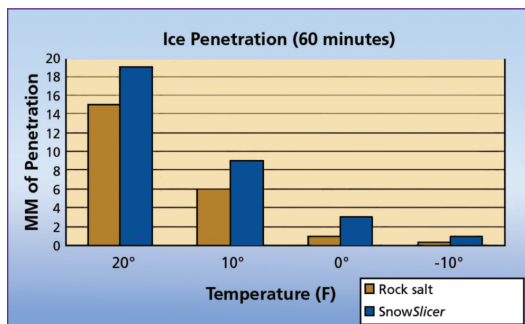


"It has given us the ability to use less material but receive the same results. Not only has it saved us money in material costs, it is less damaging to our equipment and doesn't cake as much as other salt products."

— Tim Washburn
Purchasing Manager
Acres Group, Illinois

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Performance

SnowSlicer's melting capacity rivals that of calcium chloride and magnesium chloride, at a much lower cost. All deicers must liquefy in order to chemically perform. Through the pre-wetting technology, SnowSlicer performs to expectations almost immediately. When applied to a snow-covered surface, SnowSlicer quickly begins to dissolve and penetrate packed snow and ice. The bond between the ice and pavement is then broken, which allows loosened ice and snow to be easily removed.

Features	Benefits
30% to 50% material reduction over rock salt	Cost Savings: Materials applied. Equipment & manpower utilization. Transportation costs. Less risk of environmental impact due to less product being used.
Works at low temperatures	Effectively melts ice and snow at temperatures as low as -20 degrees F.
Starts melting on contact	Does not need traffic, sunlight or higher pavement temperatures to start melting snow and ice. Unlike most dry blends that have less than 10% calcium or magnesium chloride, every salt crystal is coated and accelerates the melting process.
Resists freezing or clumping in stockpile and in spreaders	Saves time and materials. Product remains free flowing.
Non-staining, odorless purple color	More visible on snow covered roads. Crews can track where product is placed minimizing overlap and reassures drivers and owners that treatment has occurred. No foul odor or color tracked into building.
Pre-wetted material	Better utilization of material by reduced bounce and scatter.
Residual Effect	Extended melting action.

From Central Salt—Where Service is Central

SnowSlicer is produced exclusively by Central Salt, a leader in liquid, dry and dry blend ice melting technologies used throughout the winter maintenance industry. We are at your service 24/7, ready to provide the highest level of service at the most affordable cost.



PRODUCED AND MARKETING BY



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