

## REQUEST FOR BIDS

The City of Las Vegas, New Mexico will open Sealed Bids at 2:00 p.m., Dec 1, 2016 at the City Council Chambers, 1700 North Grand Avenue, Las Vegas, New Mexico, or other designated area at the City Offices; ON THE FOLLOWING:

### ***MIOX SALT (EVAPORATED FOOD GRADE)***

The BIDDING FORMS AND TECHNICAL SPECIFICATIONS may be examined at the following location: **City Clerk's Office at 1700 N. Grand Ave., Las Vegas, NM 87701**

Copies of the BIDDING FORMS AND TECHNICAL SPECIFICATIONS may be obtained at the office of: **City Clerk's Office at 1700 N. Grand Ave., Las Vegas, NM 87701**

Mailed Bids should be addressed to the City Clerk, 1700 N. Grand Ave., Las Vegas, New Mexico 87701; with the envelope marked: MIOX SALT, Opening No. 2017-11; on the lower left-hand corner of the submitted envelope. It shall be the responsibility of the bidder to see that their bid is delivered to the City Clerk by the date and time set for the bid request. If the mail or delivery of bid request is delayed beyond the opening date and time, the bid will not be considered. A public opening will be held and any bidder or their authorized representative is invited to attend.

The City of Las Vegas reserves the right to reject any/or all bids submitted.

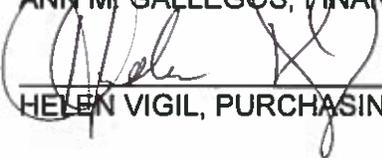
CITY OF LAS VEGAS

  
RICHARD TRUJILLO, CITY MANAGER

  
H. CHICO GALLEGOS, CITY ATTORNEY

  
CASANDRA FRESQUEZ, CITY CLERK

  
ANN M. GALLEGOS, FINANCE DIRECTOR

  
HELEN VIGIL, PURCHASING OFFICER

Opening No. 2017- 11

Date Issued: Nov 2, 2016

Published: Las Vegas Optic Nov 16, 2016  
City Website: www.lasvegasnm.gov

**BIDDER INFORMATION**

BIDDER: \_\_\_\_\_

AUTHORIZED AGENT: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

TELEPHONE NUMBER ( ) \_\_\_\_\_

FAX NUMBER ( ) \_\_\_\_\_

DELIVERY: \_\_\_\_\_

STATE PURCHASING RESIDENT CERTIFICATION NO.: \_\_\_\_\_

NEW MEXICO CONTRACTORS LICENSE NO.: \_\_\_\_\_

BID ITEM (S): MIOX ( EVAPORATED FOOD GRADE SALT )

ITEM (S) UNDER THIS BID ARE TO BE F.O.B. LAS VEGAS, NEW MEXICO 87701. THE CITY OF LAS VEGAS RESERVES THE RIGHT REJECT ANY OR ALL BIDS AND TO WAIVE ANY TECHNICAL IRREGULARITY IN THE FORM OF THE BID.

**AFFIDAVIT FOR FILING WITH COMPETITIVE BID**

STATE OF }

}

COUNTY OF }

I, of lawful age, being of first duly sworn in oath, say that I am the agent authorized by the bidder to submit the attached bid. Affiant further states that the bidder has not been a party to any collusion among bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding; or with any city official or employee as to the terms of said prospective contract, or any other terms of said prospective contract; or in any discussion between bidders with any city official concerning an exchange of money or any other thing of value for special consideration in the letting of a contract.

\_\_\_\_\_  
Signature

Subscribed and sworn to before me, this \_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

(SEAL)

\_\_\_\_\_  
Notary Public Signature  
My Commission Expires: \_\_\_\_\_

## STANDARD BID CLAUSES

### AWARDED BID

Awarding of Bid shall be made to the responsible Bidder whose Bid meets the required specifications. The City of Las Vegas (City) reserves the right to reject or accept any of all Bid specifications and to waive any insubstantial irregularity in the form of the Bid.

The City of Las Vegas may make multiple awards of the bid, to those bidding in law enforcement related services. The City Reserves the right to award the bid to the most advantageous Bidder to the City.

### TIMETABLE

Bids pursuant to this request must be received at the City Clerk's Office at 1700 North Grand Avenue, Las Vegas, New Mexico, on or before Dec 1, 2016 at 2:00 p.m., at which time all bids received will be opened. An opening will occur at the City's Council Chambers or other designated area at the City Offices. Awarding of Bid is projected for 2016. The successful Bidder will be notified by mail.

### ENVELOPES

Sealed Bid envelopes shall be clearly marked on the lower left-hand corner, identified by the Bid Name and Opening Number. Failure to comply with this requirement may result in the rejection of your submitted Bid.

### BRIBERY AND KICKBACK

The Procurement Code of New Mexico; (Section 13-1-28 through 13-1-99 N.M.S.A. 1978), impose a third degree felony penalty for bribery of a public official or public employee. In addition the New Mexico Criminal Statutes (Section 30-4-1, N.M.S.A. 1978): state that it is a third degree felony to commit the offense of demanding or receiving a bribe by a public official of public employee. And (Section 30-24-2, N.M.S.A. 1978): it is a fourth degree felony to commit the offense of soliciting or receiving illegal kickbacks. Also (Section 30-41-1 through 30-41-3, N.M.S.A. 1978): states that it is a fourth degree felony to commit the offense of offering or paying illegal kickbacks.

### NON-COLLUSION

In signing their Bid and Affidavit, the Bidder certifies that he/she has not, either directly or indirectly entered into action of restraint of free competition, in the connection with the submitted bid.

### RESPONSIBILITY OF BIDDER

At all times it shall be the responsibility of the Bidder to see their bid is delivered to the City Clerk by the Date and Time scheduled for opening. If the mail or delivery of said Bid is delayed beyond the scheduled opening date and time set, this bid will not be considered.

CLARIFICATION OF BID

Bidder requiring clarification or interpretation of Bid specifications shall make a written request to the Department involved in this bid request at least five (5) days prior to the scheduled bid opening date with a copy forwarded to the Finance Department. Any interpretation, corrections or changes of said Bid Specifications, Opening Date, or Time Change will be made by Addendum only. Interpretations, Corrections or changes of said bid made in any other manner will not be binding and the Bidder shall not rely upon such interpretation, corrections and changes.

MODIFICATION OF BID

Bids may be withdrawn upon receipt of written request prior to the scheduled bid opening for the purpose of making any corrections or changes. Such corrections must be properly identified and signed or initialed by the Bidder. Resubmission must be prior to the scheduled bid opening time in order to be considered. After bid opening, no price modifications of submitted bids or other provisions shall be permitted.

WITHDRAWAL OF BID

A low Bidder alleging a material mistake of fact, after bids have been opened may request their bid be withdrawn upon receipt of a written request to the Finance Department prior to the scheduled awarding date.

INSPECTION

Final inspection and acceptance will be made at the City's destination. Products rejected for nonconformance with the specifications shall be removed by the Bidder; at his/her risk and expense promptly after notice of rejection.

FEDERAL TAX IDENTIFICATION NUMBER

Pursuant to IRS requirements, Bidder shall provide their Federal Tax ID Number if Bidder is incorporated. If Bidder is a sole proprietorship or partnership then they shall provide their Social Security Number.

FEDERAL TAX ID NUMBER:

SOCIAL SECURITY NUMBER:

NEW MEXICO TAX IDENTIFICATION NUMBER

Payment may be withheld under (Section 7-10-5, N.M.S.A. 1978) if you are subject to New Mexico Gross Receipts Tax and have not registered for a New Mexico (CRS) Tax Identification Number. Contact the New Mexico Taxation & Revenue Department at (505) 827-0700 for registering instructions.

NEW MEXICO TAX IDENTIFICATION NO. (CRS): \_\_\_\_\_

## CAMPAIGN CONTRIBUTION DISCLOSURE FORM

The Bidder shall submit a completed Campaign Contribution Disclosure Form Pursuant to Chapter 81, Laws of 2006.

### COMMERCIAL WARRANTY

The Bidder agrees that the products or services furnished under a Purchase Order shall be covered by the most favorable commercial warranties that the Bidder gives to any customer for such products or services. And that the rights and remedies provided therein shall extend to the City and are in addition to and do not limit any rights afforded to the City by any other clause of its Purchase Order. Bidder agrees not to disclaim warranties of fitness for any particular purpose or merchantability.

Furthermore, Bidder agrees that its warranty for all products furnished under a Purchase Order pursuant to this Call for Bids shall be for a period of one year following the installation of said products by others. Also a receipt of a notice by the City's Engineer the products have been installed correctly and have been demonstrated to be capable of performing their intended function.

### SPECIAL NOTICE

To preclude possible errors and/or misinterpretations, bid prices must be affixed in ink or typewritten legibly. Enclose one (1) original and two (2) copies of Bid documents.

### DEFAULT

The City reserves the right to cancel all or any part of an order without cost to the City if the Bidder fails to meet the provisions of the City's Purchase Order or the product specifications and to hold the Bidder liable for any excess costs occasioned due to the Bidder's default. The Bidder shall not be liable for any excess costs if failure to perform on an order arises out of cause beyond the control and without fault or negligence of the Bidder. Such causes include, but are not restricted to, acts of God or public enemy; acts of State or Federal Government; fires, floods, epidemics, quarantine restrictions, strikes, embargoes, unusually severe weather, or defaults of subcontractors. Due to any of the above unless the City shall determine that the supplies or services to be furnished by the subcontractor are obtainable from other sources in the City in this paragraph shall not be exclusive and are in addition to any other rights now being provided by law.

### BID PROTESTS

If any Bidder is of the opinion that the specifications as written preclude him/her from submitting a bid. His/her opinion should be made known to the Department involved in this bid request at least twelve (12) days prior to the scheduled bid opening date with a copy forwarded to the Finance Department. Bid protests will not be considered from parties which do not also furnish satisfactory documentation with their protest that their proposed system fully meets the functional intent of the TECHNICAL SPECIFICATIONS which accompany a Call for Bids.

## NON-EXCLUSION

Specifications of the bid request are not meant to exclude any Bidder or Manufacturer. Where a brand name or equal is indicated, it is for the purpose of describing the standard of quality, performance and characteristics desired and is not intended to restrict competition. "No Substitute" specifications may be authorized, only if required to match existing equipment.

If any Bidder is of the opinion that the specifications as written preclude him/her from submitting a bid. His/her opinion should be made known to the Department involved in this bid request at least five (5) days prior to the scheduled bid opening date; with a copy forwarded to the Finance Department.

Brand names and numbers are for reference only and equivalents will be considered. If bidding "EQUIVALENT" Bidder must be prepared to furnish complete data upon request, preferably with the bid to avoid awarding delay.

## CONTRACT

When the City issues a Purchase Order in response to an awarded Bid a binding contract is created (unless a specified contract has been created).

## TERMINATION

This Price Agreement may be terminated by either party upon signing a written notice to the other party at least thirty (30) days in advance of the date of termination. Notice of termination of this Price Agreement shall not affect any outstanding orders.

## TAXES

Bidder must pay all applicable taxes.

## NOTE:

If bidder is from outside the City of Las Vegas, the successful bidder must pay Gross Receipts in the City of Las Vegas.

CITY OF LAS VEGAS  
BIDFORM

BID ITEM (S): MIOX SALT (EVAPORATED FOOD GRADE)  
Sodium Chloride

A.	_____	\$	_____
B.	_____	\$	_____
C.	_____	\$	_____
D.	_____	\$	_____
E.	_____	\$	_____
F.	_____	\$	_____
G.	_____	\$	_____
F.	_____	\$	_____
G.	_____	\$	_____
H.	_____	\$	_____
I.	_____	\$	_____
J.	_____	\$	_____
K.	_____	\$	_____
L.	_____	\$	_____

**NOTE: MUST MEET INCLUDED SPEC'S**  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



Technical Information  
**CMF<sup>®</sup> Evaporated Salt**

**DESCRIPTION:**

CMF<sup>®</sup> Evaporated Salt is a food grade, granular, white crystalline sodium chloride manufactured under stringent process control procedures by vacuum evaporation of chemically purified brine. This salt is obtained from under-ground deposits by deep well solution mining.

**ORGANOLEPTIC PROPERTIES:**

CMF<sup>®</sup> Evaporated Salt has a characteristic saline taste, and may exhibit a slight halogen odor upon warming.

**COMPLIANCE:**

CMF<sup>®</sup> Evaporated Salt is of food grade quality, complying fully with the standards for Sodium Chloride as set forth in the Food Chemicals Codex. It is approved for direct use in meat and poultry products by the U.S. Department of Agriculture Food Safety and Inspection Service.

**ADDITIVES:**

CMF<sup>®</sup> Evaporated Salt contains no anti-caking or free-flowing additives or conditioners.

**APPLICATIONS:**

CMF<sup>®</sup> Evaporated Salt is intended for a variety end-uses, particularly those where alkaline earth metals (e.g., calcium and magnesium) and heavy metals (metallic impurities colored by sulfide) must be kept to a minimum. This product contains less than 50 ppm calcium and magnesium. Food uses include the manufacture of mayonnaise, salad dressing, margarine, conventional churn butter, canning delicate vegetables such as peas, lima beans and tomatoes, and canning high acid and pickled vegetables.

**PACKAGING AND STORAGE:**

CMF<sup>®</sup> Evaporated Salt is available in 50lb. and 80lb. multiwall kraft containers which incorporate polyethylene film liners for added moisture protection. To improve caking resistance, the product should be stored in a dry, covered area at humidity below 75%.

**METHODS OF ANALYSIS:**

Methods of analysis are taken from ASTM E 534-98, Cargill and the Food Chemicals Codex 5<sup>th</sup> Edition.

**OTHER PROPERTIES:**

CMF<sup>®</sup> Evaporated Salt contains no known allergens, and exhibits virtually no microbiological activity.

**CHEMICAL ANALYSIS:**

Component	Units	Typical	Specification
Sodium Chloride (dry) <sup>1</sup>	%	99.97	99.95 min.
Calcium & Magnesium (as Ca)	%	0.002	-
Sulfate (as SO <sub>4</sub> )	%	0.01	-
Surface Moisture <sup>2</sup>	%	0.03	0.1 max.
Copper (as Cu)	ppm	0.1	0.5 max.
Iron (as free Fe)	ppm	0.5	2.0 max.
Heavy Metals (as Pb)	ppm	<1.0	2.0 max.
Water Insolubles	ppm	25	100 max.

<sup>1</sup>By difference of impurities.  
<sup>2</sup>110°C for 2 hours.

**SIEVE ANALYSIS:**

U.S.S. Mesh	Opening Inches	Opening Microns	Typical	Specification
30	0.0232	590	10	25 max.
40	0.0165	420	35	-
50	0.0117	300	33	-
70	0.0083	210	16	-
Pan	-	-	5	10 max.

Note: Sieve analysis is reported as percent retained.

**BULK DENSITY:**

Parameter	Typical	Specification
Pounds per Cubic Foot	80	76 - 84
Grams per Liter	1280	1170 - 1265

Note: Bulk Density is reported as loose (uncompacted).

**PRODUCING LOCATION: BREAUX BRIDGE, LA**

**No. 2012 Revised May 2011**

**CARGILL SALT**

P.O. Box 5621  
 Minneapolis, MN  
 55440  
 1-888 385-7258

NOTICE: All of the above statements, recommendations, suggestions and data are based on our laboratory results, and we believe same to be reliable. Nevertheless, with the exception of data showing an express guaranty (such as in the case of products specifically designed for use as nutrient supplements), all such statements, recommendations, suggestions and data hereinabove presented are made without guaranty, warranty or responsibility of any kind on our part.



# UNITED SALT CORP.

Blue Ridge Producing Plant  
 5035 McHard Road • Houston, Texas 77053  
 Phone: (800) 815-7822  
 (713) 877-2688  
 Fax: (281) 437-7934

## Product Data Sheet

### TRU-FLO™ EVAPORATED FOOD GRADE SALT

#### Typical Chemical Analysis

Constituent	Weight Percent
Sodium Chloride	99.85
Calcium Sulfate	0.15
Insolubles	0.00
Moisture	0.08

#### Typical Screen Analysis

U.S. Sieve	Opening, Inches	Weight % Retained On
20	0.0331	0.0
30	0.0234	2.3
40	0.0165	45.3
45	0.0139	33.3
50	0.0117	11.4
70	0.0083	6.3
100	0.0059	0.8
-100	<0.0059	0.6

#### Product

Tru-Flo™ USC Evaporated Food Grade Salt is our high purity salt used in food processing and for human consumption. It is a minimum 99.8% NaCl and contains virtually no insolubles. Our USC food grade products are uniform in crystal size, are fast dissolving, and produce a clear brine. The product meets or exceeds FDA and Food Chemical Codex standards for food grade salt and is annually certified kosher.

#### Process

The product is made in the vacuum pan evaporating system from saturated brine. The salt is dried and screened for even distribution and fine blending.

#### Additives

Yellow Prussiate of Soda (YPS): Up to 13 ppm

#### Trace Elements

Iron (From Yellow Prussiate of Soda): 1.5 ppm

#### Typical Bulk Density

80 lbs. per cubic foot

#### Package

The product is packaged in multiwall, polyethylene-lined, moisture-proof, kraft paper bags which are skid resistant.

Packaging				Palletization			
Bag Size (Lbs.)	UPC Code	Dimensions WxLxH	Cube (FP)	Bags/Pallet	Dimensions WxLxH	Gross Wt. (Lbs.)*	Pallet Pattern (Tiers)
25	0-41430-00399-5	10"x23"x2.5"	.3	100	40"x48"x35"	2604	10 tiers of 10
50	0-41430-00397-1	12"x28"x3"	.6	49	40"x48"x32"	2548	7 tiers of 7
80	0-41430-00396-1	16"x28"x4"	1.0	30	40"x48"x32"	2495	6 tiers of 5

\*Gross Weight Includes 80# Wood Pallet

BR0498-399

This information is accurate to the best of our knowledge but is not intended as a specification, and no warranty, expressed or implied, is given.





# Safety Data Sheet

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product identifier:** **SODIUM CHLORIDE**  
**Synonyms:** Salt, Flour Salt, Sea Salt, Table Salt  
**Intended use:** Water conditioning, Deicing, Food or Animal feed  
**Uses Advised Against:** None known.  
**Company Identification** DPC Industries, Inc.  
 DPC Enterprises, LP  
 DXI Industries, Inc.  
 DX Terminals  
 PO Box 24600  
 Houston, TX 77229-4600  
  
**Emergency**  
**CHEMTREC (USA)** (800) 424-9300  
**24 hour Emergency Telephone No.** (281) 457-4888  
 www.dxgroup.com

## 2. Hazard Identification of the product

<b>Physical hazards</b>	Not classified.	
<b>Health hazards</b>	Causes serious eye irritation.	Category 5
	May be harmful if swallowed.	Category 4
<b>Label elements</b>		
Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.		
No applicable GHS categories		
<b>Signal Word</b>	<b>Warning</b>	
<b>Hazard Statements</b>	No applicable GHS categories	
<b>Precautionary Statements</b>		
<b>Prevention</b>	Wear protective gloves/protective clothing/eye protection/face protection. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid release to the environment.	
<b>Response</b>	IF SWALLOWED: Rinse mouth. Contact medical personnel if you feel unwell. IF ON SKIN: Take off immediately all contaminated clothing. Rinse skin with shower/water. Wash contaminated clothing before reuse. If skin irritation or rash, get medical attention. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - Continue rinsing. If irritation persists, get immediate medical attention.	
<b>Storage</b>	Keep container tightly closed when not in use. Store away from incompatible materials.	
<b>Disposal</b>	Dispose of contents / container in accordance with local / national regulations.	

## 3. Composition/Information on ingredients

Synonyms: Salt, Flour Salt, Sea Salt, Table Salt

Ingredient	CAS Number	Weight %
Sodium Chloride	7647-14-5	99 - 100

## Safety Data Sheet

<b>4. First aid measures</b>	
<b>Description of first aid measures</b>	
<b>General</b>	Never give anything by mouth to an unconscious person. Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.
<b>Inhalation</b>	Remove to fresh air, keep patient warm and at rest. Call a physician if symptoms develop or persist. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention.
<b>Eyes</b>	Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - Continue rinsing. If eye irritation persists, get medical attention.
<b>Skin</b>	Wash skin thoroughly with soap and water or use a recognized skin cleanser. Remove contaminated clothing and wash before re-use. Get medical attention if irritation develops or persists.
<b>Ingestion</b>	Rinse mouth. If the person is conscious, have them drink water. Get medical attention if symptoms occur.
<b>Most important symptoms and effects, both acute and delayed</b>	
<b>Overview</b>	Direct contact with eyes may cause irritation.
<b>Indication of immediate medical attention and special treatment needed</b>	<p><b>Eye contact:</b> Contact may cause burning or tearing.</p> <p><b>Skin contact:</b> Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis).</p> <p><b>Ingestion:</b> May cause digestive tract irritation with symptoms including nausea, diarrhea, vomiting, and abdominal pain.</p> <p><b>Inhalation:</b> Moderately irritating to respiratory tract.</p>
<b>5. Fire-fighting measures</b>	
<b>Extinguishing media</b>	Use extinguishing agent suitable for type of surrounding fire.
<b>Unsuitable extinguishing media</b>	Do not use water jet.
<b>Special hazards arising from the substance or mixture</b>	When heated to decomposition, may emit toxic fumes.
<b>Advice for fire-fighters</b>	Wear positive pressure, self-contained breathing apparatus, (SCBA) with a full facepiece and protective clothing. Non-combustible, substance itself does not burn but may decompose upon heating to produce toxic fumes. Move container from fire area if it can be done without risk.
<b>6. Accidental release measures</b>	
<b>Personal precautions, protective equipment and emergency procedures</b>	Keep unnecessary personnel away. Avoid inhalation of dust from the spilled material. Use NIOSH/MSHA approved respirator if there is risk of exposure to dust/fumes at levels exceeding exposure limits. Do not handle damaged containers or material unless wearing appropriate protective clothing.
<b>Environmental precautions</b>	Do not allow spills to enter drains or watercourses.
<b>Methods and material for containment and cleaning up</b>	Sweep up or vacuum and place in container for disposal. Flush area with water. Prevent from entering waterways.
<b>7. Handling and storage</b>	
<b>Precautions for safe handling</b>	Avoid contact with eyes and skin. Avoid breathing dust. Avoid humid or wet conditions as product will cake and become hard. Practice good housekeeping.
<b>Conditions for safe storage, including any incompatibilities</b>	Handle containers carefully to prevent damage and spillage. Store in a cool, dry, well ventilated place. Store away from incompatible materials described in Section 10. Keep containers closed when not in use.

## Safety Data Sheet

### 8. Exposure controls and personal protection Occupational exposure limits

CAS No.	Material	Source	Value
7647-14-5	Sodium Chloride	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit

### Individual protection measures, such as personal protective equipment

<b>Respiratory</b>	Use NIOSH/MSHA approved respirator, following manufacturer's recommendations when concentrations exceed permissible exposure limits.
<b>Eyes</b>	Wear safety glasses with side shields or safety goggles to protect the eyes. An eye wash station is suggested as a good workplace practice.
<b>Skin</b>	Chemical resistant clothing such as coveralls/apron boots should be worn. Chemical impervious gloves. Emergency eyewash station should be in close proximity.
<b>Engineering Controls</b>	Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable, respiratory protection must be worn.
<b>Other Work Practices</b>	Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

### 9. Physical and chemical properties

<b>Appearance</b>	White to Opaque Solid
<b>Odor</b>	None
<b>Odor threshold</b>	Not Measured
<b>pH</b>	7 - 8
<b>Melting point / freezing point (°C)</b>	801 C
<b>Initial boiling point and boiling range (°C)</b>	1465 C
<b>Flash Point</b>	Not Flammable
<b>Evaporation rate (Ether = 1)</b>	Not Measured
<b>Flammability (solid, gas)</b>	Not Applicable
<b>Upper/lower flammability or explosive limits</b>	Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable
<b>Vapor pressure (mmHg)</b>	2.4 (@ 747 C)
<b>Vapor Density</b>	Not Measured
<b>Specific Gravity</b>	2.17
<b>Solubility in Water</b>	Soluble
<b>Partition coefficient n-octanol/water (Log Kow)</b>	Not Measured
<b>Auto-ignition temperature (°C)</b>	Not Measured
<b>Decomposition temperature</b>	Not Measured
<b>Viscosity (cSt)</b>	Not Measured
<b>VOC %</b>	Not Measured

### 10. Stability and reactivity

<b>Reactivity</b>	Hazardous polymerization will not occur.
<b>Chemical stability</b>	Material is stable under normal conditions.
<b>Possibility of hazardous reactions</b>	None expected under normal processing.
<b>Conditions to avoid</b>	Exposure to air or moisture over prolonged periods.
<b>Incompatible materials</b>	Strong acids. Becomes corrosive to metals when wet.
<b>Hazardous decomposition products</b>	May evolve chlorine gas when in contact with strong acids.

# Safety Data Sheet

## 11. Toxicological information

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/kg/1hr
Sodium chloride (7647-14-5)	3,000 Rat	10,000 Rabbit	42 Rabbit

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Item	Hazard
Acute Toxicity (mouth)	Not Applicable
Acute Toxicity (skin)	Not Applicable
Acute Toxicity (Inhalation)	Not Applicable
Skin corrosion/irritation	Prolonged skin contact may cause irritation and rash.
Eye damage/irritation	Dust may cause eye irritation.
Sensitization (respiratory)	Not Applicable
Sensitization (skin)	Not Applicable
Germ toxicity	Not Applicable
Carcinogenicity	Not considered to be a carcinogen by IARC, ACGIH, NTP or OSHA.
Reproductive Toxicity	Not Applicable
Specific target organ systemic toxicity (single exposure)	Not Applicable
Specific target organ systemic Toxicity (repeated exposure)	Not Applicable
Aspiration hazard	Not Applicable

## 12. Ecological information

### Aquatic Ecotoxicity

Ingredient	LC50/96 hr fish, mg/l	EC50/48hr crustacea, mg/l	EC50/72hr algae, mg/l
Sodium chloride (7647-14-5)	Not Available	Not Available	Not Available

Persistence and degradability	There is no data available on the preparation itself.
Bioaccumulative potential	No data available.
Mobility in soil	No data available.
Results of PBT and vPvB assessment	This product contains no PBT/vPvB chemicals.
Other adverse effects	None known.

## 13. Disposal considerations

Disposal instructions	Do not allow this material to drain into sewers/water supplies. Dispose of contents/container in accordance with local/regional/national/international regulations. Using information provided in this data sheet advice should be obtained from the Waste Regulation Authority, whether the special waste regulations apply.
Waste from material	Sweep or vacuum up spilled material and place in container for disposal. The waste determination should be made in discussion between the user and the waste disposal company.
Container Management	Empty containers or liners may retain some product residues. Dispose of contents/container in accordance with local / national regulations

# Safety Data Sheet

## 14. Transport Information

<b>Transport hazard class(es)</b>	
<b>DOT (Domestic Surface Transportation)</b>	
<b>DOT Proper Shipping Name:</b>	Not Regulated
<b>DOT Hazard Class</b>	Not Applicable
<b>DOT Label:</b>	None
<b>UN / NA Number:</b>	Not Applicable
<b>DOT Packing Group:</b>	Not Applicable
<b>CERCLA/DOT RQ:</b>	Not Applicable
<b>Environmental hazards:</b>	IMDG: Marine Pollutant: No
<b>Special precautions for user:</b>	Not Applicable

## 15. Regulatory information

<b>Regulatory Overview:</b>	The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented. All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory.	
<b>OSHA REGULATORY STATUS:</b>	This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)	
<b>US EPA Tier II Hazards:</b>	<b>Fire:</b>	No
	<b>Sudden Release of Pressure:</b>	No
	<b>Reactive:</b>	No
	<b>Immediate (Acute):</b>	Yes
	<b>Delayed (Chronic):</b>	No
<b>SARA 302 Extremely Hazardous Substance:</b>	No	
<b>SARA 311/312 Chemicals :</b>	No	
<b>SARA 313 (TRI)</b>	No	
<b>CAA Section 112 Hazardous Air Pollutant</b>	No	
<b>CAA Section 112R Risk Management Plan</b>	No	
<b>State Regulations:</b>	<b>N.J. RTK Substances (&gt;1%)</b>	Not listed
	<b>Penn RTK Substances (&gt;1%)</b>	Not listed
	<b>California Prop 65</b>	Not listed

## 16. Other information

**Revision Information:** This is the first revision of this SDS format, changes from previous revision not applicable.

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

**THE USER IS CAUTIONED TO PERFORM HIS OWN HAZARD EVALUATION AND TO RELY ON HIS OWN DETERMINATIONS.**

## CAMPAIGN CONTRIBUTION DISCLOSURE FORM

Pursuant to Chapter 81, Laws of 2006, any prospective contractor seeking to enter into a contract with any state agency or local public body must file this form with that state agency or local public body. The prospective contractor must disclose whether they, a family member or a representative of the prospective contractor has made a campaign contribution to an applicable public official of the state or a local public body during the two years prior to the date on which the contractor submits a proposal or, in the case of a sole source or small purchase contract, the two years prior to the date the contractor signs the contract, if the aggregate total of contributions given by the prospective contractor, a family member or a representative of the prospective contractor to the public official exceeds two hundred and fifty dollars (\$250) over the two year period.

**THIS FORM MUST BE FILED BY ANY PROSPECTIVE CONTRACTOR WHETHER OR NOT THEY, THEIR FAMILY MEMBER, OR THEIR REPRESENTATIVE HAS MADE ANY CONTRIBUTIONS SUBJECT TO DISCLOSURE.**

The following definitions apply:

"Applicable public official" means a person elected to an office or a person appointed to complete a term of an elected office, who has the authority to award or influence the award of the contract for which the prospective contractor is submitting a competitive sealed proposal or who has the authority to negotiate a sole source or small purchase contract that may be awarded without submission of a sealed competitive proposal.

"Campaign Contribution" means a gift, subscription, loan, advance or deposit of money or other thing of value, including the estimated value of an in-kind contribution, that is made to or received by an applicable public official or any person authorized to raise, collect or expend contributions on that official's behalf for the purpose of electing the official to either statewide or local office. "Campaign Contribution" includes the payment of a debt incurred in an election campaign, but does not include the value of services provided without compensation or unreimbursed travel or other personal expenses of individuals who volunteer a portion or all of their time on behalf of a candidate or political committee, nor does it include the administrative or solicitation expenses of a political committee that are paid by an organization that sponsors the committee.

"Contract" means any agreement for the procurement of items of tangible personal property, services, professional services, or construction.

"Family member" means spouse, father, mother, child, father-in-law, mother-in-law, daughter-in-law or son-in-law.

"Pendency of the procurement process" means the time period commencing with the public notice of the request for proposals and ending with the award of the contract or the cancellation of the request for proposals.

"Person" means any corporation, partnership, individual, joint venture, association or any other private legal entity.

"Prospective contractor" means a person who is subject to the competitive sealed

proposal process set forth in the Procurement Code or is not required to submit a competitive sealed proposal because that person qualifies for a sole source or a small purchase contract.

**"Representative of a prospective contractor"** means an officer or director of a corporation, a member or manager of a limited liability corporation, a partner of a partnership or a trustee of a trust of the prospective contractor.

**DISCLOSURE OF CONTRIBUTIONS:**

Contribution Made By: \_\_\_\_\_

Relation to Prospective Contractor: \_\_\_\_\_

Name of Applicable Public Official: \_\_\_\_\_

Date Contribution(s) Made: \_\_\_\_\_

Amount(s) of Contribution(s) \_\_\_\_\_

Nature of Contribution(s) \_\_\_\_\_

Purpose of Contribution(s) \_\_\_\_\_

(The above fields are unlimited in size) \_\_\_\_\_

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title (position)

-OR-

**NO CONTRIBUTIONS IN THE AGGREGATE TOTAL OVER TWO HUNDRED FIFTY DOLLARS (\$250) WERE MADE to an applicable public official by me, a family member or representative.**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title (Position)