REQUEST FOR BIDS

The City of Las Vegas, New Mexico will open Sealed Bids at 2:00 p.m., Sept) , 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 (TABLE SALT GRADE)

The BIDDING FORMS AND TECHNICAL SPECIFICATIONS may be examined at the following location: 1700 N. GRAND AVE LAS VEGAS NM 87701 phone (505) 454-1401

Copies of the BIDDING FORMS AND TECHNICAL SPECIFICATIONS may be examined at the following location: <u>City Clerk's Office at 1700 North Grand Avenue</u>, <u>Las Vegas</u>, <u>NM</u> <u>87701 or www.lasvegasnm.gov</u>

Mailed bids should be addressed to the City Clerk, 1700 N. Grand Ave., Las Vegas, New Mexico 87701; with the envelope marked: **MIOX SALT (TABLE SALT GRADE)**

Opening No. 2022 - 05; on the lower left-hand corner of the submitted envelope. It shall be the responsibility of the Offeror 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, bid thus delayed 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,
		Leo J. Maestas, City Manager
		Den Olan 8/4/2
		Scott Aaron, City Attorney Casandra Fresquez, City Clerk
		Pesus Baquera, Finance Director Helen Vigil, Purchasing Officer
Opening No.	2022 - 05	Date Issued: 8/12/2021
Published:	LAS VEGAS OPTIC ALBUQUERQUE JOURNAL www.lasvegasnm.gov	Aug 20 ,2021 Aug 20 ,2021 Aug 20 ,2021

BIDDER INFORMATION

OFFEROR:				
	CATION NO.:			
NEW MEXICO CONTRACTORS LICENSE N	IO.:			
BID ITEM (S): MIOX SALT (TABLE SALT C	GRADE)			
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				
Affiant further states that the bidder has not be freedom of competition by agreement to bid at official or employee as to the terms of said pros	first duly sworn, state under penalty of perjury that I am ent authorized by the bidder to submit the attached bid. en a party to any collusion among bidders in restraint of t a fixed price or to refrain from bidding; or with any city spective contract, or any other terms of said prospective with any city official concerning an exchange of money ration 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 best 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.

TIMETABLE

Bid 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:Sept 14, 2021; 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, 2021. 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 the submitted Bid.

BRIBERY AND KICKBACK

The Procurement Code (NMSA 13-1-28 through 13-1-199) imposes a third degree felony penalty for bribery of a public official or public employee. In addition, the New Mexico Criminal Statutes (NMSA 30-24-1 and 30-24-2) state that it is a third degree felony to commit the offense of demanding or receiving a bribe by a public official or public employee, and it is a fourth degree felony to commit the offense of soliciting or receiving illegal kickbacks. NMSA 30-41-1 through 30-41-3 include 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 connection with the submitted bid.

RESPONSIBILITY OF BIDDER

At all times it shall be the responsibility of the Bidder to see that their bid is delivered to the City Clerk by the <u>Date</u> and <u>Time</u> 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 <u>Department</u> 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 <u>Bid Specifications</u>, <u>Opening Date</u>, <u>or Time Change</u> 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 <u>must be prior</u> 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, <u>after</u> bids have been opened may request their bid be withdrawn upon receipt of a written request to the Finance Department <u>prior</u> to the scheduled awarding date.

INSPECTION

Final inspection and acceptance will be made at the City's discretion. 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 they then shall provide their Social Security Number.

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 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 complete Campaign Contribution Disclosure Form Pursuant to NMSA 13-1-191.1, as amended.

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. The Bidder agrees that prior to receiving payment, Bidder shall provide to the City written notice by the City's Engineer that 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. <u>Enclose one (1) original and five (5) copies of Bid documents</u>.

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 provision 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, this paragraph shall not be exclusive and shall be 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 <u>Department</u> involved in this bid request at least fifteen (15) days prior to the scheduled bid opening date with a copy forwarded to the <u>Finance Department</u>. Bid protests will not be considered from parties who do not also furnish satisfactorily 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 <u>Department</u> involved in this bid request at least five (5) days prior to the scheduled bid opening date, with a copy forwarded to the <u>Finance Department</u>.

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 specific 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 Tax in the City of Las Vegas.

CAMPAIGN CONTRIBUTION DISCLOSURE FORM

Pursuant to the Procurement Code, NMSA 13-1-28, et al, as amended, a prospective contractor subject to this section shall disclose all campaign contributions given by the prospective contractor or a family member or representative of the prospective contractor to an applicable public official of the state or a local public body during the two years prior to the date on which a proposal is submitted or, in the case of a sole source or small purchase contract, the two years prior to the date on which the contractor signs the contract, if the aggregate total of contributions given by the prospective contractor or a family member or representative of the prospective contractor to the public official exceeds two hundred fifty dollars (\$250.00) over the two-year period. A prospective contractor submitting a disclosure statement pursuant to this section who has not contributed to an applicable public official or whose representatives have not contributed to an applicable public official shall make a statement that no contribution was made.

A prospective contractor or a family member or representative of the prospective contractor shall not give a campaign contribution or other thing of value to an applicable public official or the applicable public official's employees during the pendency of the procurement process or during the pendency of negotiations for a sole source or small purchase contract.

Furthermore, a solicitation or proposed award for a proposed contract may be canceled pursuant to NMSA 13-1-181 or a contract that is executed may be ratified or terminated pursuant to NMSA 13-1-18 if a prospective contractor fails to submit a fully completed disclosure statement pursuant to this section; or a prospective contractor or family member or representative of the prospective contractor gives a campaign contribution or other thing of value to an applicable public official or the applicable public official's employees during the pendency of the procurement process.

The state agency or local public body that procures the services or items of tangible personal property shall indicate on the form the name or names of every applicable public official, if any, for which disclosure is required by a prospective contractor.

THIS FORM MUST BE INCLUDED IN THE REQUEST FOR PROPOSALS AND 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 of 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 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.

"Family member" means a spouse, father, mother, child, father-in-law, mother- in-law, daughter-in-law or son-in-law of (a) a prospective contractor, if the prospective contractor is a natural person; or (b) an owner of a prospective contractor;

"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.

"Prospective contractor" means a person or business that is subject to the competitive sealed proposal process set forth in the Procurement Code [NMSA 13-1-28 through 13-1-199] or is not required to submit a competitive sealed proposal because that person or business qualifies for a sole source or 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.

Name(s) of Applicable Public Official (Completed by State Agency or Local	(s) if any: Public Body)		
DISCLOSURE OF CONTRIBUTIONS	S BY PROSPECTIVE CON	TRACTOR:	
Contribution Made By:			
Relation to Prospective Contractor:			
Date Contribution(s) Made:	-		
Amount(s) of Contribution(s)			
Nature of Contribution(s)			
Purpose of Contribution(s)			
(Attach extra pages if necessary)			
Signature	Date		
Title (position)	OR		
NO CONTRIBUTIONS IN THE AGG WERE MADE to an applicable public of	REGATE TOTAL OVER ficial by me, a family mem	R TWO HUNDRED FIF ber or representative.	TY DOLLARS (\$250.00)
Signature	Date	•	
Title (Position)			

CITY OF LAS VEGAS BIDFORM

BID ITEM (S): MIOX SALT (TABLE SALT GRADE	L
SEE SPECIFICATIONS ATTACHED	
Δ	
A	
B	
C	
D	
E	
F	
G	
Н	
l	
J	
K	
L	\$
NOTE:	

8.12 SALT SPECIFICATIONS

For optimum performance and ease of maintenance for the Microclor® OSHG System, it is strongly recommended that the salt meet the specifications found in this section. Poor quality or contaminated salt can result in operational problems and poor performance. Process Solutions, Inc. can often provide a recommendation for an acceptable salt supplier.



CAUTION

SALT PELLETS ARE NOT ACCEPTABLE AS THE BINDERS AND OTHER CONTAMINATES WILL BUILD UP ON THE ELECTRODES AND CAUSE PREMATURE FAILURE OF THE SYSTEM.

The salt used for the generator system shall be a quality coarse crystal, solar-dried salt. This is salt that is typically produced from seawater before being dried in ponds by the sun. The salt must contain no organic binders (salt pellets are not acceptable), and meet the specifications shown in Table 8-2.

Table 8-2. Specifications of a quality course crystal, salt dried salt for optimum generator system performance.

COMPONENT	SPECIFICATION: WITER TO
Sodium Chloride	99.95 Min. (dry)
Insolubles	0.15 Max.
Surface Moisture	0.20 Max.

Typical salt crystal size is 1 mm - 12 mm.



Technical Information

CMP Evaporated Salt

DESCRIPTION:

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

ORGANOLEPTIC PROPERTIES:

CMF° Evaporated Salt has a characteristic saline taste, and may exhibit a slight hologen abor upon warming.

COMPLIANCE:

CMF Evaporaled Salt is of food grade quality, complying fully with the standards for Saldism 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 Evaporated Sall contains no anti-calding or free-flowing additives or conditioners.

APPLICATIONS:

CMF* Evaporated Salt is intended for a variety end-uses, conventional citum base that the house state that house that the house that the table to be the conventional citum base that the conventional citum butter, canning delicale vegetables such as the conventional citum butter, canning delicale vegetables such as the conventional citum butter, canning delicale vegetables such as the conventional citum butter, canning delicale vegetables and additional citum butter, canning delicale vegetables and additional citum butter, canning delicale vegetables and additional citum butter, and canning the page and additional citum butter. peas, lima beans and formatoes, and canning high acid and pickled vegetables.

PACKAGING AND STORAGE:

CMF° Evaporated Salt is available in 50lb. and 80lb. mulliwall kraft containers which incorporate polyelhylene film liners for added moisture protection. To improve coking resistance, the product should be stored in a dry, covered area at humidity below 75%.

METHODS OF ANALYSIS: Methods of analysis are loken from ASIM E 534-98, Cargill and the Food Chernicals Codex 5n Edillon.

OTHER PROPERTIES:

CMF° Evaporated Salt contains no known attergens, and exhibits virtually no microbiological activity.

CHEMICAL ANALYSIS:

Component	Units	Typical	Specification
Sodium Chloilde (dry)1	%	99.97	99.95 mln.
Calcium & Magnesium (as Ca)	%	0.002	-
Sulfate (as SO ₄)	%	0.01	
Surface Molslure?	%	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 Meials (as Pb)	ppm	<1.0	2.0 max.
Water Insolubles	ppm	25	100 max.

By difference of impullies. 2110°C for 2 hours.

SIEVE ANALYSIS:

U.S.S. Mosh	Opening inches	Opening Microns	Typical	Specification
30	0.0232	590	10	25 max.
40	0.0166	420	35	-
50	0.0117	300	33	
70_	0,0083	210	16	
Pan	•		5	10 max.

Note: Sieve analysis is reported as percent relained.

BULK DENSITY:

Parameter	Typical	Specification
Pounds per Cubic Foot	80	76 - 84
Grams per Uler	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. 80x 5621 Minneapolis, MN

1-888 385-7258

55440

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 hereinobove presented are made without guaranty, warranty or responsibility of any kind on our part.



Safety Data Sheet

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION
 Product identifier: SOULUM 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 24800

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

- 1	Physical hazards	Not classified.	·
	Line Mile Land		
J	SDIBSBILLIUS.	Causes serious eye irritation.	Colorani
ſ		May be harmful if swallowed.	Category 5
- 1	Label elements	Time y 20 Hammor it Swallowed.	Category 4
ł	Using the Toxicity Date Bate 4:		
-1	Coming the Toxicity Data listed in sect	ion 11 and 12 the product is labeled as follows.	
-1		No applicable GHS categories	
- 1	C1 1344		

Signal Word Hazard Statements Precautionary Statements Prevention 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. 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. Storage Storage Disposal Dispose of contents / container in accordance with local / national regulations.	Today Data usted in section 11 and 12 the product is labeled as follows,		
Hazard Statements Precautionary Statements Prevention Wear protective gloves/protective clothing/eye protection/face protection. Do not eat, or smoke when using this product. Wash thoroughly after handling. Avoid Response 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. Keep container tightly closed when not in use. Store away from incompatible	I L	No applicable GHS categories	
Precautionary Statements Prevention Wear protective gloves/protective clothing/eye protection/face protection. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid Response 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. Storage Keep container tightly closed when not in use. Store away from incompatible	Signal Word	Warning	
Prevention Wear protective gloves/protective clothing/eye protection/face protection. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid Response 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. Storage Keep container lightly closed when not in use. Store away from incompatible	Hazard Statements		
release to the environment. Response 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. Storage Storage Keep container tightly closed when not in use. Store away from incompatible	Precautionary Statements	TE STIE GOOGGIES	
Response 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. Storage Storage Storage			
Storage Keep container tightly closed when not in use. Store away from incompatible materials.		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.	
Disposal Dispose of contents / container in accordance with local / patients requiretions		Keep container tightly closed when not in use. Store away from incompatible materials.	
	Disposal	Dispose of contents / container in accordance with local / pational 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

Occupational expos	Material			
7647-14-5	Sodium Chloride	Source	Value	
	Configure Childing	OSHA	No Established Limit	
		ACGIH	No Established Limit	
	<u> </u>	NIOSH	No Established Limit	
ndividual protection	n measures, such as no	record sents		
Respiratory	Lise NIOS	Use NIOSH/MSHA approved respirator, following manufacturer's recommendation when concentrations exceed permissible exceeds the concentration of the concentration		
	when conc			
Eyes				
Wear safety glasses with side shields or safety goggles to protect the			n side shields or safety goggles to protect the eyes.	
	Chemical	esistant clot	thing such as coveralis/apron boots should be	
		imical imper in close prox		
Engineering Contro		diodd biox	unity.	
		equate venti	ilation. Where reasonably practicable this	
**				
			these are not sufficient to maintain sulates and any vapor below occupational	
	exposure li	mits suitable	a, respiratory protection must be worn.	
Other Work Practice				
···		Use good personal hygiene practices. Wash hands before eating, drinking,		
*••	before reuse		Promptly remove soiled clothing and wash thoroughly	
	Odo	Odor rthreshold	None Not Measured	
Melting point / freezing point (°C)		pH	7-8	
d leitini	oiling point and boiling	range (°C)	801 C 1465 C	
		lash Point	Not Flammable	
	Evaporation rate	(Ether= 1)	Not Measured	
l deserte all according	Flammability (golid, cas)			
		Jones, Mag)	Not Applicable	
Oppeniow	er flammability or explo	sive limits	Lower Explosive Limit: Not Applicable	
Oppeniow		sive limits	Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable	
Орреглом	Vapor pressu	re (mmHg)	Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable 2,4 (@ 747 C)	
Орреглом	Vapor pressu Vap	re (mmHg) or Density	Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable 2.4 (@ 747 C) Not Measured	
	Vapor pressu Vap Speci Solubili	re (mmHg) or Density fic Gravity	Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable 2.4 (@ 747 C) Not Measured 2.17	
	Vapor pressu Vap Speci Solubilit ficient n-octanol/water	re (mmHg) or Density fic Gravity y in Water	Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable 2,4 (@ 747 C) Not Measured 2.17 Soluble	
	Vapor pressu Vap Speci Solubilit ficient n-octanol/water Auto-Ignition tempe	re (mmHg) or Density fic Gravity yin Water (Log Kow) rature (°C)	Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable 2,4 (@ 747 C) Not Measured 2.17 Soluble Not Measured	
	Vapor pressu Vap Speci Solubilit ficient n-octanol/water Auto-ignition tempe Decomposition ter	re (mmHg) or Density fic Gravity yin Water (Log Kow) rature (°C)	Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable 2,4 (@ 747 C) Not Measured 2,17 Soluble Not Measured Not Measured Not Measured	
	Vapor pressu Vap Speci Solubilit ficient n-octanol/water Auto-ignition tempe Decomposition ter	re (mmHg) or Density fic Gravity yin Water (Log Kow) rature (°C) nperature psity (cSt)	Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable 2,4 (@ 747 C) Not Measured 2,17 Soluble Not Measured Not Measured Not Measured Not Measured 'Not Measured 'Not Measured	
	Vapor pressu Vap Speci Solubilit ficient n-octanol/water Auto-ignition tempe Decomposition ter	re (mmHg) or Density fic Gravity yin Water (Log Kow) rature (°C)	Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable 2,4 (@ 747 C) Not Measured 2,17 Soluble Not Measured Not Measured Not Measured Not Measured	
Partition coef	Vapor pressu Vap Speci Solubilit ficient n-octanol/water Auto-Ignition tempe Decomposition ter Visco	re (mmHg) or Density fic Gravity yin Water (Log Kow) rature (°C) nperature psity (cSt)	Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable 2,4 (@ 747 C) Not Measured 2,17 Soluble Not Measured Not Measured Not Measured Not Measured 'Not Measured 'Not Measured	
Partition coef	Vapor pressu Vap Speci Solubilit ficient n-octanol/water Auto-ignition tempe Decomposition ter Visco	re (mmHg) or Density fic Gravity yin Water (Log Kow) rature (°C) nperature osity (cSt) VOC %	Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable 2,4 (@ 747 C) Not Measured 2,17 Soluble Not Measured	
Partition cost	Vapor pressu Vap Speci Solubilit ficient n-octanol/water Auto-Ignition tempe Decomposition ter Visco	re (mmHg) or Density fic Gravity fic Gravity fic Mow rature (°C) nperature osity (cSt) VOC %	Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable 2,4 (@ 747 C) Not Measured 2,17 Soluble Not Measured	
Partition cost	Vapor pressu Vap Speci Solubilit ficient n-octanol/water Auto-Ignition tempe Decomposition ter Visco	re (mmHg) or Density or Density gic Gravity yin Water (Log Kow) rature (°C) nperature osity (cSt) VOC % Reactivity if stability reactions	Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable 2.4 (@ 747 C) Not Measured 2.17 Soluble Not Measured	
Partition cost	Vapor pressu Vap Speci Solubilit ficient n-octanol/water Auto-Ignition tempe Decomposition ter Visco	re (mmHg) or Density fic Gravity yin Water (Log Kow) rature (°C) nperature osity (cSt) VOC % Reactivity of stability reactions s to avoid	Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable 2.4 (@ 747 C) Not Measured 2.17 Soluble Not Measured	
Partition cost ability and reactivity	Vapor pressu Vap Speci Solubilit ficient n-octanol/water Auto-Ignition tempe Decomposition ter Visco	re (mmHg) or Density fic Gravity yin Water (Log Kow) rature (°C) nperature esity (cSt) VOC % Reactivity of stability reactions s to avoid materials	Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable 2.4 (@ 747 C) Not Measured 2.17 Soluble Not Measured	

Safety Data Sheet

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

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