



# West Virginia Purchasing Division

2019 Washington Street, East  
Charleston, WV 25305  
Telephone: 304-558-2306  
General Fax: 304-558-6026  
Bid Fax: 304-558-3970

The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at ***WVPurchasing.gov*** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

## Header @ 2

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**General Information** | [Contact](#) | [Default Values](#) | [Discount](#) | [Document Information](#)

Procurement Folder: 246938	SO Doc Code: CRFQ
Procurement Type: Central Master Agreement	SO Dept: 0313
Vendor ID: VC0000031404 <input type="button" value="Go"/>	SO Doc ID: DEP1700000007
Legal Name: ZINKAN ENTERPRISES INC	Published Date: 10/25/16
Alias/DBA:	Close Date: 11/2/16
Total Bid: \$396,200.00	Close Time: 13:30
Response Date: 11/01/2016 <input type="button" value="Calendar"/>	Status: Closed
Response Time: 17:05	Solicitation Description: Addendum No. 01 - OSR Liquid Caustic Soda (Sodium Hydroxide) <input type="button" value="Dropdown"/>
Total of Header Attachments: 2	
Total of All Attachments: 2	



Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0130

**State of West Virginia  
 Solicitation Response**

**Proc Folder :** 246938

**Solicitation Description :** Addendum No. 01 - OSR Liquid Caustic Soda (Sodium Hydroxide)

**Proc Type :** Central Master Agreement

Date issued	Solicitation Closes	Solicitation Response	Version
	2016-11-02 13:30:00	SR 0313 ESR11011600000001918	1

**VENDOR**

VC0000031404

ZINKAN ENTERPRISES INC

**Solicitation Number:** CRFQ 0313 DEP1700000007

**Total Bid :** \$398,200.00

**Response Date:** 2016-11-01

**Response Time:** 17:05:05

**Comments:**

**FOR INFORMATION CONTACT THE BUYER**

Jessica S Chambers  
 (304) 558-0246  
 jessica.s.chambers@wv.gov

**Signature on File**

**FEIN #**

**DATE**

All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Liquid Caustic Soda - Region 1	20000.00000	GL	\$1.310000	\$26,200.00

Comm Code	Manufacturer	Specification	Model #
12352316			

**Extended Description :** 20% liquid caustic soda delivered to Region One (1) (F.O.B.)  
(Counties of: Monongalia, Preston, Tucker, Grant, Mineral)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Liquid Caustic Soda - Region 2	125000.00000	GL	\$1.250000	\$156,250.00

Comm Code	Manufacturer	Specification	Model #
12352316			

**Extended Description :** 20% liquid caustic soda delivered to Region Two (2) (F.O.B.)  
(Counties of: Harrison, Barbour, Upshur, Randolph, Lewis)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Liquid Caustic Soda - Region 3	125000.00000	GL	\$1.350000	\$168,750.00

Comm Code	Manufacturer	Specification	Model #
12352316			

**Extended Description :** 20% liquid caustic soda delivered to Region Three (3) (F.O.B.)  
(Counties of: Nicholas, Fayette, Raleigh, Greenbrier)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Liquid Caustic Soda - Region 4	10000.00000	GL	\$1.250000	\$12,500.00

Comm Code	Manufacturer	Specification	Model #
12352316			

**Extended Description :** 20% liquid caustic soda delivered to Region Four (4) (F.O.B.)  
(Counties of: Clay, Kanawha, Boone, Logan, Mingo)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
5	Liquid Caustic Soda - Statewide	25000.00000	GL	\$1.380000	\$34,500.00

Comm Code	Manufacturer	Specification	Model #
12352316			

**Extended Description :** 20% liquid caustic soda delivered Statewide due to unforeseen or urgent situations (F.O.B.)



Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
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State of West Virginia  
 Request for Quotation  
 07 - Chemicals

Proc Folder: 246938

Doc Description: Addendum No. 01 - OSR Liquid Caustic Soda (Sodium Hydroxide)

Proc Type: Central Master Agreement

Date Issued	Solicitation Closes	Solicitation No	Version
2016-10-25	2016-11-02 13:30:00	CRFQ 0313 DEP1700000007	2

**BID RECEIVING LOCATION**

BID CLERK  
 DEPARTMENT OF ADMINISTRATION  
 PURCHASING DIVISION  
 2019 WASHINGTON ST E  
 CHARLESTON WV 25305  
 US

**VENDOR**

Vendor Name, Address and Telephone Number:

Zinkan Enterprises  
 1919 Case Parkway North  
 Twinsburg OH 44087

800-229-6801  
 Contact: Tim Drake

**FOR INFORMATION CONTACT THE BUYER**

Jessica S Chambers  
 (304) 558-0246  
 jessica.s.chambers@wv.gov

Signature X

FEIN #

34-1381429

DATE

10/31/14

All offers subject to all terms and conditions contained in this solicitation

**ADDITIONAL INFORMATION:**

Addendum

Addendum No. 01 issued to publish and distribute the attached information to the vendor community.

\*\*\*\*\*

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Department of Environmental Protection, Office of Special Reclamation to establish an open-end contract to supply, transport and deliver Caustic Soda (Sodium Hydroxide) to various Special Reclamation job sites throughout the State of West Virginia as identified in the Exhibit A Price Sheet and Attachment B. Vendor must be able to deliver anywhere within the State.

This was previously advertised as DEP16182. Bid results may be viewed at:  
<http://www.state.wv.us/admin/purchase/Bids/FY2014/BO20131015.html>

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 254 INDUSTRIAL DR OAK HILL WV25901 US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Liquid Caustic Soda - Region 1	20000.00000	GL	\$1.31	\$26,200.00

Comm Code	Manufacturer	Specification	Model #
12352316	Brenntag	20% Caustic Soda	NS2000

**Extended Description :**

20% liquid caustic soda delivered to Region One (1) (F.O.B.)  
 (Counties of: Monongalia, Preston, Tucker, Grant, Mineral)

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 254 INDUSTRIAL DR OAK HILL WV25901 US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Liquid Caustic Soda - Region 2	125000.00000	GL	\$1.25	\$156,250.00

Comm Code	Manufacturer	Specification	Model #
12352316	Brenntag	20% Caustic Soda	NS2000

**Extended Description :**

20% liquid caustic soda delivered to Region Two (2) (F.O.B.)  
 (Counties of: Harrison, Barbour, Upshur, Randolph, Lewis)

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 254 INDUSTRIAL DR OAK HILL WV25901 US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Liquid Caustic Soda - Region 3	125000.00000	GL	\$1.35	\$168,750.00

Comm Code	Manufacturer	Specification	Model #
12352316	Brenntag	20% Caustic Soda	NS 2000

Extended Description :  
20% liquid caustic soda delivered to Region Three (3) (F.O.B.)  
(Counties of: Nicholas, Fayette, Raleigh, Greenbrier)

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 254 INDUSTRIAL DR OAK HILL WV25901 US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
4	Liquid Caustic Soda - Region 4	10000.00000	GL	\$1.25	\$12,500.00

Comm Code	Manufacturer	Specification	Model #
12352316	Brenntag	20% Caustic Soda	NS 2000

Extended Description :  
20% liquid caustic soda delivered to Region Four (4) (F.O.B.)  
(Counties of: Clay, Kanawha, Boone, Logan, Mingo)

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 254 INDUSTRIAL DR OAK HILL WV25901 US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
5	Liquid Caustic Soda - Statewide	25000.00000	GL	\$1.38	\$34,500.00



Comm Code	Manufacturer	Specification	Model #
12352316	Brenntag	20% Caustic Soda	NS 2000

**Extended Description :**

20% liquid caustic soda delivered Statewide due to unforeseen or urgent situations (F.O.B.)

DEP170000007	<b>Document Phase</b> Final	<b>Document Description</b> Addendum No. 01 - OSR Liquid Caustic Soda (Sodium Hydroxide)	<b>Page 5</b> <b>of 5</b>
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**ADDITIONAL TERMS AND CONDITIONS**

See attached document(s) for additional Terms and Conditions

**SOLICITATION NUMBER:** CRFQ DEP1700000007  
**Addendum Number:** 01

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The purpose of this addendum is to modify the solicitation identified as ("Solicitation") to reflect the change(s) identified and described below.

**Applicable Addendum Category:**

- ] Modify bid opening date and time
- ] Modify specifications of product or service being sought
- ] Attachment of vendor questions and responses
- ] Attachment of pre-bid sign-in sheet
- ] Correction of error
- ] Other

**Description of Modification to Solicitation:**

Addendum issued to publish and distribute the attached documentation to the vendor community.

1. The purpose of this addendum is to publish Vendor questions and Agency answers for CRFQ DEP1700000007.

No other changes.

**Additional Documentation:** Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

**Terms and Conditions:**

1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.



ATTACHMENT A

A handwritten signature or set of initials in blue ink, located in the bottom right corner of the page. The signature is stylized and appears to consist of several overlapping loops and lines.

**Liquid Caustic Soda (Sodium Hydroxide)**  
**CRFQ DEP1700000007**  
**Vendor Questions and Agency Answers**

- Q1.) I am looking for the current awarded prices that you are paying. This would be included in the bid tabulation from the Last Award from 2015 which I believe is published. Can you provide that information?
- A.1) As stated in the RFQ. This was previously advertised as DEP16182. Bid results may be viewed at: <http://www.state.wv.us/admin/purchase/Bids/FY2014/BO20131015.html>
- Q2.) Are the deliveries bulk or in containers (drums, totes)?
- A2.) **Deliveries shall be in bulk. See 3.1.1.6**
- Q3.) If bulk is there a typical delivery volume?
- A3.) **Bulk delivery will generally be made by the truckload. Bulk loads may be split between multiple project locations. See 3.1.1.6**
- Q4.) Are there split deliveries?
- A4.) **Yes, see 3.1.1.5**
- Q5.) If in containers what size and typical quantities?
- A5.) **Delivery shall be bulk delivery only.**
- Q6.) Will the award be made as a whole or individual region?
- A6.) **Award shall be made as a whole. See 1.**
- Q7.) Does the potential bidder have to bid on all four regions or regions that he feels comfortable delivering too? For example just in a bid for region 1 and 2 and no bid region 3 & 4.
- A7.) **Contract is to supply, transport and deliver caustic to all regions as designated on the bid schedule.**



- Q8.) If we can just bid certain regions, does the state take the lowest number for each region and award the bid?
- A8.) **Contract is to supply, transport and deliver caustic to all regions as designated on the bid schedule. Contract award shall be made as a single contract. See 1.**
- Q9.) Do bulk deliveries require a Triaxle truck or is a standard over the road tractor trailer sufficient?
- A9.) **Deliveries shall be made with triaxle delivery truck, see 3.1.1.4**
- Q10.) Do you have a list of delivery locations and tank sizes for each?
- A10.) **Delivery locations are as specified on the bid schedule. Individual sites for delivery and tank sizes are subject to change.**
- Q11.) Are you aware of any unusual or special delivery instructions?
- A11.) **3.1.1.4 Caustic Soda orders must be delivered with the use of a triaxle delivery truck and must be made under any and all road and weather conditions.**
- Q12.) After reading the bid specifications. Would it be correct to say that our company does NOT need to supply a bid bond, certificate of insurance or pay any fees to put in a bid to the state of WV? We simply need to answer a couple of questions and feel out the amounts we are bidding for each region and the overall totals?
- A12.) **No bid bond or certificate of insurance is required to submit a bid. See A13) for Fees. You must submit the amounts you wish to bid on each commodity line.**
- Q13.) If we bid electronically we do Not need to pay any fees to do this, unless we win the bid? Would this statement be correct?
- A13.) **West Virginia Code §5A-3-12. Vendors who wish to participate in The Purchasing Division's competitive bid process and receive purchase orders exceeding an aggregate amount of \$2,500 must submit payment of a \$125 annual fee.**

<http://www.state.wv.us/admin/purchase/VendorReg.html>



**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.:** \_\_\_\_\_

**Instructions:** Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

**Acknowledgment:** I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

**Addendum Numbers Received:**

(Check the box next to each addendum received)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6  |
| <input type="checkbox"/> Addendum No. 2            | <input type="checkbox"/> Addendum No. 7  |
| <input type="checkbox"/> Addendum No. 3            | <input type="checkbox"/> Addendum No. 8  |
| <input type="checkbox"/> Addendum No. 4            | <input type="checkbox"/> Addendum No. 9  |
| <input type="checkbox"/> Addendum No. 5            | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

ZINKAN

Company

[Signature]

Authorized Signature

10/31/16

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.  
Revised 6/8/2012



## SAFETY DATA SHEET

### 1. Identification of the Product and the Company

#### pHREADY CS20

Zinkan Enterprises, Inc.

1919 Case Parkway North

Twinsburg, Ohio 44087

Tel:1-800-229-6801 Fax: 330-425-8202

Emergency Contact :Infotrac 1-800-535-5053

### 2. Hazards Identification

#### Hazardous Components

Specific chemical identity and/or exact percentage of components has been withheld in accordance with a trade secret claim according to Appendix E 29 CFR 1910.1200.

Skin Corrosion/Irritation	Category 1
Serious Eye Damage/Eye Irritation	Category 1
Specific Target Organ Toxicity (Single Exposure) - Oral	Category 1
Corrosive to Metals	Category 1

#### Signal Word



#### DANGER!

#### Hazard Statements

Causes severe skin burns and eye damage

Causes serious eye damage

Causes damage to organs

May be corrosive to metals

#### Precautionary Statements - Prevention

Do not breathe dust/fume/gas/mist/vapors/spray

Wash thoroughly after handling

Wear protective gloves/protective clothing/eye protection/face protection

Do not eat, drink or smoke when using this product

Keep only in original container

#### Precautionary Statements - Response

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

IF ON SKIN (or hair): Remove all contaminated clothing immediately. Rinse skin with water/shower

Wash contaminated clothing before reuse

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a POISON CENTER or doctor/physician if you feel unwell

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

Absorb spillage to prevent material damage

#### Precautionary Statements - Storage

Store locked up

Store in a corrosive resistant container with a resistant inner liner

#### Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant





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3. Composition/ Information On Ingredients				
Components	CAS Number	OSHA/PEL	ACGIH/TLV	Weight
Sodium Hydroxide	1310-73-2	2mg/m <sup>3</sup>	2mg/m <sup>3</sup>	<25%

Proprietary Blend

4. First Aid Measures	
<b>Inhalation:</b>	Move to fresh air. If symptoms persist, get immediate medical attention.
<b>Skin Contact:</b>	Wash off immediately with soap and plenty of water. Remove contaminated clothing. If redness persists, see a physician. May cause severe burns.
<b>Eye Contact:</b>	Rinse thoroughly with plenty of water. In case of persistent eye irritation, consult a physician. May cause severe burns with corneal injury and can result in blindness. Permanent injury may occur in 10 seconds or less.
<b>Ingestion:</b>	Do not induce vomiting. Give 2-4 cups of water and get immediate medical attention.

5. Fire-Fighting Measures	
<b>Suitable extinguishing media:</b>	Base selection on source of fire.
<b>Special fire-fighting precautions:</b>	May react with aluminum, tin, zinc and their alloys to form explosive hydrogen gas.
<b>Protective equipment for firefighters:</b>	Self-contained breathing apparatus and protective clothing.

6. Accidental Release Measures	
<b>Personal precautions:</b>	No special precautions required.
<b>Environmental precautions:</b>	Flush small spills with water. Recover large spills with absorbent material.
<b>Methods for cleaning up:</b>	Stop spill at source, dike to prevent spill from spreading. Pump liquid to salvage tank. Prevent runoff from entering drains, sewers or streams.

7. Handling and Storage	
<b>Handling:</b>	Avoid contact with skin and eyes. Ensure there is adequate ventilation. Do not smoke. Wash hands before breaks and at end of workday. Do not breathe vapor or mist
<b>Storage:</b>	Keep container closed when not in use. Make sure there is adequate ventilation. Keep in cool dry place

8. Exposure Controls/ Personal Protection	
<b>Engineering controls:</b>	Use local exhaust if misting occurs. Natural ventilation is adequate in absence of mist.



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**8. Exposure Controls/ Personal Protection continued**

**Personal Protection Equipment**

<b>Respiratory Protection:</b>	If insufficient ventilation, use cartridge for organic gases and vapors.
<b>Hand Protection:</b>	Rubber gloves, neoprene or Buna-N.
<b>Eye Protection:</b>	Safety goggles. Full face shield may be desired to protect face. Do not wear contact lenses.
<b>Skin Protection:</b>	Chemical resistant apron or suit if splashing of solution is likely.
<b>Hygiene Measures:</b>	Wash hands before breaks and immediately after handling product. Handle in accordance with good industrial hygiene and safety practice. Have safety shower and eyewash nearby.

**9. Physical and Chemical Properties**

<b>Form:</b>	Liquid.
<b>Color:</b>	Water white to slight yellow.
<b>Odor:</b>	No real odor.
<b>Specific Gravity:</b>	1.215-1.235
<b>Melting Point (°C):</b>	Not Applicable.
<b>Flash Point (°C):</b>	Does not flash.
<b>Auto-ignition Temperature (°C):</b>	Does not ignite.
<b>Vapor Pressure (mm Hg):</b>	1.5 mm Hg @ 68 °C
<b>Water Solubility:</b>	Complete.
<b>pH</b>	12-14

**10. Stability and Reactivity**

<b>Stability:</b>	Product is stable, no hazardous polymerization will occur. Exposure to strong Oxidizers and Acids may cause exothermic reactions. Sulfur dioxide is liberated in presence of strong acids.
<b>Hazardous Decomposition products:</b>	Thermal decomposition may produce: carbon oxides (CO <sub>x</sub> ), nitrogen oxides (NO <sub>x</sub> ), sulfur oxides (SO <sub>x</sub> ) and phosphorus oxides (PO <sub>x</sub> ).
<b>Contaminated Packaging:</b>	Rinse empty containers with water and use the rinse water to prepare the working solution. Can be land-filled or incinerated, when in compliance with local regulations.



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**11. Toxicological Information**

**Acute Toxicity**

**Oral:** None available.

**Dermal:** LD<sub>50</sub> =1350 mg/kg (Rabbit).

**Inhalation:** This product is not expected to be toxic by inhalation.

**Irritation**

**Skin:** None available.

**Eyes:** May cause eye irritation with susceptible persons.

**Sensitization:** None available.

**Chronic Toxicity:** None available.

**12. Ecological Information**

**Aquatic Toxicity:** This material has exhibited moderate toxicity to aquatic organisms. Data provided are for sodium hydroxide.

**Fish Toxicity:** LC<sub>50</sub> Brook trout=25 ppm/24 hr.  
LC<sub>50</sub> King salmon=48 ppm

**Invertebrate Toxicity:** EC<sub>50</sub> Daphnia magna=100 ppm  
EC<sub>50</sub> Shrimp=33-100 ppm/ 48 hr  
EC<sub>50</sub> Cockle=330-1000 ppm/ 48 hr

**13. Disposal Considerations**

**Waste from residues/  
Unused products:** In accordance with federal, state and local regulations.

**Contaminated Packaging:** Rinse empty containers with water and use the rinse water to prepare the working solution. Can be landfilled or incinerated, when in compliance with local regulations.

**14. Transport Information**

**DOT (Department of Transportation)**  
**CFR Road/CFR Rail:** UN 1824, Sodium Hydroxide, solution, 8, II, Boiler compound.

**Canada Transport of Dangerous Goods**  
**TDG Road/TDG Rail:** UN 1824, Sodium Hydroxide, solution, 8, II, Boiler compound.

**NMFC** 50090



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**15. Regulatory Information**

All components of this product are on the TSCA and DSL inventories.

**United States**

**Sara Section 311/312:** Fire: No, pressure generating: No, Reactivity: No. Acute: Yes, Chronic: No

**Sara Sections:** Section 313. Notification: No. This product contains no SARA Title III, Section 313 listed chemicals.

**TSCA(Toxic Substance Control Act** TSCA Inventory. Notification: Yes. All ingredients listed on TSCA Inventory.

**TSCA(Toxic Substance Control Act** Section 13. Notification: No.

**TSCA(Toxic Substance Control Act** Section 12 (B). Notification: No.

**TSCA(Toxic Substance Control Act** TSCA 4. Notification: No.

**California Proposition 65** Notification: No. This product does not contain any substance(s) which are defined by the state of California to cause cancer, birth defects, or other reproductive effects.

HMIS & NFPA Ratings

HMIS

NFPA

Health:

3

3

Flammability:

0

0

Reactivity:

1

1

Personal Protection:

B

**16. Other Information**

Person to contact: Regulatory Affairs Manager

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release, and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process unless specified in the text.