



Safety Data Sheet

Section 1: Identification

Product identifier

- Product Name** • **Reno Plastic AZS**
Product Code • 241200

Relevant identified uses of the substance or mixture and uses advised against

- Recommended use** • Refractory applications

Details of the supplier of the safety data sheet

- Manufacturer** • Reno Refractories, Inc.
PO Box 201
Morris, AL 35116
United States
www.renorefractories.com
sales@renorefractories.com
Telephone (General) • 205-647-0240

Emergency telephone number

- Manufacturer** • 1-800-262-8200 - CHEMTREC

Section 2: Hazard Identification

United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

Classification of the substance or mixture

- OSHA HCS 2012** • Carcinogenicity 1A
Specific Target Organ Toxicity Repeated Exposure 2

Label elements

OSHA HCS 2012

DANGER



- Hazard statements** • May cause cancer.
May cause damage to organs through prolonged or repeated exposure

Precautionary statements

- Prevention** • Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Do not breathe dust.
Wear protective gloves/protective clothing/eye protection/face protection.

Response • IF exposed or concerned: Get medical advice/attention.
Get medical advice/attention if you feel unwell.

Storage/Disposal • Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Other hazards

OSHA HCS 2012

- Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard), this product is considered hazardous.

Canada

According to: WHMIS

Classification of the substance or mixture

WHMIS

- Other Toxic Effects - D2A
Other Toxic Effects - D2B
Corrosive - E

Label elements

WHMIS



- Other Toxic Effects - D2A
Other Toxic Effects - D2B
Corrosive - E

Other hazards

WHMIS

- In Canada, the product mentioned above is considered hazardous under the Workplace Hazardous Materials Information System (WHMIS).

Section 3 - Composition/Information on Ingredients

Substances

- Material does not meet the criteria of a substance in accordance with Regulation (EC) No 1272/2008.

Mixtures

Composition					
Chemical Name	Identifiers	%	LD50/LC50	Classifications According to Regulation/Directive	Comments
Aluminum oxide	CAS:1344-28-1	50.7% TO 58%	NDA	OSHA HCS 2012: Not Classified	NDA
Zirconium(IV) silicate (1:1)	CAS:14940-68-2	21.56% TO 28%	NDA	WHMIS: OSHA HCS 2012:	NDA
Bentonite	CAS:1302-78-9	3.88% TO 8%	NDA	OSHA HCS 2012: STOT RE 2 (Lungs)	NDA
Phosphoric acid	CAS:7664-38-2	3% TO 5.2%	Inhalation-Rat LC50 • 25.5 mg/m ³	OSHA HCS 2012: Skin Corr. 1C; Eye Dam. 1	NDA
Phosphoric acid, aluminum salt (1:3)	CAS:13530-50-2	0.5% TO 1.2%	NDA	OSHA HCS 2012: Not Classified	NDA

Boron oxide	CAS:1303-86-2	0.05% TO 0.4%	Ingestion/Oral-Rat LD50 • 3150 mg/kg	OSHA HCS 2012: Not Classified	NDA
Quartz	CAS:14808-60-7	< 0.4%	NDA	OSHA HCS 2012: Carc. 1A; STOT RE 1 (Lungs)	NDA
1-Propene, homopolymer	CAS:9003-07-0	< 0.2%	NDA	WHMIS: OSHA HCS 2012:	NDA
Rutile (TiO ₂)	CAS:1317-80-2	0.022% TO 0.084%	NDA	WHMIS: OSHA HCS 2012:	NDA
Silica, crystalline - tridymite	CAS:15468-32-3	< 0.01%	NDA	WHMIS: Other Toxic Effects - D2B OSHA HCS 2012:	NDA
Cristobalite	CAS:14464-46-1	< 0.01%	NDA	OSHA HCS 2012: Carc. 1A	NDA

Section 4: First-Aid Measures

Description of first aid measures

Inhalation

- Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing. Get medical attention immediately. Move victim to fresh air.

Skin

- In case of contact with substance, immediately flush skin with running water for at least 20 minutes. If skin irritation occurs: Get medical advice/attention.

Eye

- In case of contact with substance, immediately flush eyes with running water for at least 20 minutes. If eye irritation persists: Get medical advice/attention.

Ingestion

- Rinse mouth. Do not give anything by mouth to an unconscious person. Get medical attention immediately.

Most important symptoms and effects, both acute and delayed

- Refer to Section 11 - Toxicological Information.

Indication of any immediate medical attention and special treatment needed

Notes to Physician

- All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

Section 5: Fire-Fighting Measures

Extinguishing media

- Suitable Extinguishing Media** • Material is non-combustible. In case of fire use media as appropriate for surrounding fire.

Unsuitable Extinguishing Media

- None known.

Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards

- None known.

Hazardous Combustion Products

- None known.

Advice for firefighters

- Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection. Wear chemical protective clothing that is specifically recommended by the manufacturer. It may provide little or no thermal protection.

Section 6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal Precautions

- Isolate hazard area and deny entry to unauthorized and/or unprotected personnel. Do not touch or walk through spilled material. Ensure adequate ventilation to remove vapors, fumes, dust etc.

Emergency Procedures

- Ventilate closed spaces before entering. Isolate hazard area and deny entry to unauthorized and/or unprotected personnel.

Environmental precautions

- No specific actions or treatments recommended related to exposure to this material.

Methods and material for containment and cleaning up

Containment/Clean-up Measures

- Avoid generating dust.
FOR SMALL SPILLS: Clean with a vacuum with a filtration system sufficient to remove and prevent recirculation of crystalline silica (a vacuum equipped with a high-efficiency particulate air (HEPA) filter is recommended).
FOR LARGE SPILLS: Use a fine spray or mist to control dust creation and carefully scoop or shovel into clean dry container for later reuse or disposal.
 If, an appropriate vacuum is unavailable, only wet-clean-up methods should be used (i.e. misting). Moisture should be added as necessary to reduce exposure to airborne respirable silica dust.

Section 7 - Handling and Storage

Precautions for safe handling

Handling

- Do not breathe dust. Wash thoroughly after handling. Do not use in areas without adequate ventilation. Avoid contact with skin, eyes, and clothing. Minimize dust generation and accumulation. Use good safety and industrial hygiene practices. Routine housekeeping should be instituted to ensure that dusts do not accumulate on surfaces. Wear long sleeves and/or protective coveralls. Contaminated clothing must be vacuumed before removal. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

Conditions for safe storage, including any incompatibilities

Storage

- Store in a covered location. Keep container closed. Keep from freezing. Storage and work area should be periodically cleaned to minimize dust accumulation.

Section 8 - Exposure Controls/Personal Protection

Control parameters

Exposure Limits/Guidelines						
	Result	ACGIH	Canada Ontario	Canada Quebec	Mexico	NIOSH
Silica, crystalline - tridymite (15468-32-3)	TWAs	Not established	Not established	0.05 mg/m3 TWAEV (respirable dust)	0.05 mg/m3 TWA LMPE-PPT (respirable fraction)	0.05 mg/m3 TWA (respirable dust)
Cristobalite (14464-46-1)	TWAs	0.025 mg/m3 TWA (respirable fraction)	0.05 mg/m3 TWA (designated substances regulation, respirable, listed under Silica, crystalline)	0.05 mg/m3 TWAEV (respirable dust)	0.05 mg/m3 TWA LMPE-PPT (respirable fraction)	0.05 mg/m3 TWA (respirable dust)
Boron oxide (1303-86-2)	STELs	Not established	Not established	Not established	20 mg/m3 STEL [LMPE-CT]	Not established
	TWAs	10 mg/m3 TWA	10 mg/m3 TWA	10 mg/m3 TWAEV	10 mg/m3 TWA LMPE-PPT	10 mg/m3 TWA
			0.10 mg/m3 TWA			

Quartz (14808-60-7)	TWAs	0.025 mg/m3 TWA (respirable fraction)	(designated substances regulation, respirable, listed under Silica, crystalline)	0.1 mg/m3 TWAEV (respirable dust)	0.1 mg/m3 TWA LMPE-PPT (respirable fraction)	0.05 mg/m3 TWA (respirable dust)
Phosphoric acid (7664-38-2)	STELs	3 mg/m3 STEL	3 mg/m3 STEL	3 mg/m3 STEV	3 mg/m3 STEL [LMPE- CT]	3 mg/m3 STEL
	TWAs	1 mg/m3 TWA	1 mg/m3 TWA	1 mg/m3 TWAEV	1 mg/m3 TWA LMPE- PPT	1 mg/m3 TWA
Aluminum oxide (1344-28-1)	TWAs	Not established	Not established	10 mg/m3 TWAEV (containing no Asbestos and <1% Crystalline silica, total dust, as Al)	10 mg/m3 TWA LMPE-PPT	Not established

Exposure Limits/Guidelines (Con't.)

	Result	OSHA
Boron oxide (1303-86-2)	TWAs	15 mg/m3 TWA (total dust)
Phosphoric acid (7664-38-2)	TWAs	1 mg/m3 TWA
Aluminum oxide (1344-28-1)	TWAs	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)

Exposure Control Notations

Canada Ontario

- Cristobalite (14464-46-1): **Designated Substances:** (0.05 mg/m3 TWA (respirable fraction, listed under Silica, crystalline))
- Quartz (14808-60-7): **Designated Substances:** (0.10 mg/m3 TWA (respirable fraction, listed under Silica, crystalline))

Exposure Limits Supplemental

OSHA

- Cristobalite (14464-46-1): **Mineral Dusts:** ((1/2)(30)/(%SiO2 + 2) mg/m3 TWA, total dust; (1/2)(250)/(%SiO2 + 5) mppcf TWA, respirable fraction; (1/2)(10)/(%SiO2 + 2) mg/m3 TWA, respirable fraction)
- Quartz (14808-60-7): **Mineral Dusts:** ((30)/(%SiO2 + 2) mg/m3 TWA, total dust; (250)/(%SiO2 + 5) mppcf TWA, respirable fraction; (10)/(%SiO2 + 2) mg/m3 TWA, respirable fraction)
- Silica, crystalline - tridymite (15468-32-3): **Mineral Dusts:** ((1/2)(30)/(%SiO2 + 2) mg/m3 TWA, total dust; (1/2)(250)/(%SiO2 + 5) mppcf TWA, respirable fraction; (1/2)(10)/(%SiO2 + 2) mg/m3 TWA, respirable fraction)

ACGIH

- Cristobalite (14464-46-1): **TLV Basis - Critical Effects:** (lung cancer; pulmonary fibrosis)
- Quartz (14808-60-7): **TLV Basis - Critical Effects:** (lung cancer; pulmonary fibrosis)
- Phosphoric acid (7664-38-2): **TLV Basis - Critical Effects:** (eye, skin and upper respiratory tract irritation)
- Boron oxide (1303-86-2): **TLV Basis - Critical Effects:** (eye and upper respiratory tract irritation)

Exposure controls

Engineering Measures/Controls

- Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Adequate ventilation systems as needed to control concentrations of airborne contaminants below applicable threshold limit values. Ensure that dust handling systems (such as exhaust ducts, dust collectors, vessels and processing equipment) are designed in a manner to prevent the escape of dust into the work area (i.e., there is not leakage from the equipment). Collection systems must be designed and maintained to prevent the accumulation and recirculation of respirable silica into the workplace.

Personal Protective Equipment

- Respiratory**
 - For limited exposure use an N95 dust mask. For prolonged exposure use an air-purifying respirator with high efficiency particulate air (HEPA) filters. Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or symptoms are experienced.
- Eye/Face**
 - Wear protective eyewear (goggles, face shield, or safety glasses).
- Hands**
 - Wear appropriate gloves.
- Skin/Body**
 - Wear long sleeves and/or protective coveralls.
- General Industrial Hygiene Considerations**
 - Do not breathe dust. Avoid contact with skin, eyes or clothing. Do not remove dusts from clothing by blowing or shaking. Do not eat, drink or smoke during work. Wash thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice.
- Environmental Exposure Controls**
 - Follow best practice for site management and disposal of waste. Dispose of in an approved landfill.

Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene

NIOSH = National Institute of Occupational Safety and Health

OSHA = Occupational Safety and Health Administration

STEL = Short Term Exposure Limits are based on 15-minute exposures

TWAEV = Time-Weighted Average Exposure Value

TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

STEV = Short Term Exposure Value

Section 9 - Physical and Chemical Properties

Information on Physical and Chemical Properties

Material Description			
Physical Form	Solid	Appearance/Description	Light gray, granular, partial solid "putty like" with an earthy odor.
Color	Light gray.	Odor	Earthy
Particulate Size	600 µ	Odor Threshold	No data available
General Properties			
Boiling Point	No data available	Melting Point/Freezing Point	No data available
Decomposition Temperature	No data available	pH	Not relevant
Specific Gravity/Relative Density	2.5 to 2.7 Water=1	Water Solubility	Negligible < 0.1 %
Viscosity	No data available	Explosive Properties	No data available
Oxidizing Properties:	No data available		
Volatility			
Vapor Pressure	No data available	Vapor Density	No data available
Evaporation Rate	No data available		
Flammability			
Flash Point	Not relevant	UEL	Not relevant
LEL	Not relevant	Autoignition	No data available
Flammability (solid, gas)	No data available		
Environmental			
Octanol/Water Partition coefficient	No data available		

Section 10: Stability and Reactivity

Reactivity

- No dangerous reaction known under conditions of normal use.

Chemical stability

- Stable under normal temperatures and pressures.

Possibility of hazardous reactions

- Hazardous polymerization will not occur.

Conditions to avoid

- No data available

Incompatible materials

- No data available

Hazardous decomposition products

- No data available

Section 11 - Toxicological Information**Information on toxicological effects**

Components		
Phosphoric acid (3% TO 5.2%)	7664-38-2	Acute Toxicity: Ingestion/Oral-Rat LD50 • 1.25 g/kg; <i>Lungs, Thorax, or Respiration:Acute pulmonary edema; Liver:Changes in liver weight</i> ; Inhalation-Rat LC50 • 25.5 mg/m ³ ; <i>Lungs, Thorax, or Respiration:Acute pulmonary edema; Liver:Changes in liver weight</i>
Boron oxide (0.05% TO 0.4%)	1303-86-2	Acute Toxicity: Ingestion/Oral-Rat LD50 • 3150 mg/kg; Irritation: Eye-Rabbit • 50 mg; Multi-dose Toxicity: Inhalation-Rat TCLo • 150 mg/m ³ 2 Hour(s) 15 Day(s)-Intermittent; <i>Sense Organs and Special Senses:Olfaction:Other changes; Lungs, Thorax, or Respiration:Other changes; Nutritional and Gross Metabolic:Gross Metabolite Changes:Weight loss or decreased weight gain</i>

GHS Properties	Classification
Respiratory sensitization	OSHA HCS 2012 • Data lacking
Serious eye damage/Irritation	OSHA HCS 2012 • Data lacking
Acute toxicity	OSHA HCS 2012 • Data lacking
Aspiration Hazard	OSHA HCS 2012 • Data lacking
Carcinogenicity	OSHA HCS 2012 • Carcinogenicity 1A
Skin corrosion/Irritation	OSHA HCS 2012 • Data lacking
Skin sensitization	OSHA HCS 2012 • Data lacking
STOT-RE	OSHA HCS 2012 • Specific Target Organ Toxicity Repeated Exposure 2
STOT-SE	OSHA HCS 2012 • Data lacking
Toxicity for Reproduction	OSHA HCS 2012 • Data lacking
Germ Cell Mutagenicity	OSHA HCS 2012 • Data lacking

Target Organs

- Lungs

Route(s) of entry/exposure

- Inhalation, Skin, Eye, Ingestion

Medical Conditions**Aggravated by Exposure**

- Any pre-existing conditions of the lungs. Disorders of the lungs.

Potential Health Effects**Inhalation**

Acute (Immediate)
Chronic (Delayed)

- Nuisance dust may affect the lungs but reactions are typically reversible.
- Chronic overexposure to dust containing respirable sized crystalline silica can cause delayed lung injury (silicosis). Inhalation of dust containing crystalline silica pulmonary diseases such as asthma and lung disorder associated with smoking.

Skin

Acute (Immediate)
Chronic (Delayed)

- Exposure to dust may cause mechanical irritation.
- No data available.

Eye

Acute (Immediate)
Chronic (Delayed)

- Excessive concentrations of nuisance dust in the workplace may reduce visibility and may cause unpleasant deposits in eyes.
- No data available.

Ingestion

Acute (Immediate)
Chronic (Delayed)

- Excessive concentrations of nuisance dust in the workplace may cause mechanical irritation to mucous membranes.
- No data available.

Carcinogenic Effects

- May cause cancer. IARC studies have shown sufficient evidence from animal studies to categorize crystalline silica as a group 1 carcinogen.

Carcinogenic Effects			
	CAS	IARC	NTP
Cristobalite	14464-46-1	Group 1-Carcinogenic	Not Listed
Quartz	14808-60-7	Group 1-Carcinogenic	Known Human Carcinogen

Key to abbreviations

LD = Lethal Dose
TC = Toxic Concentration

Section 12 - Ecological Information

Toxicity

- Material data lacking.

Persistence and degradability

- Material data lacking.

Bioaccumulative potential

- Material data lacking.

Mobility in Soil

- Material data lacking.

Other adverse effects

- No studies have been found.

Section 13 - Disposal Considerations

Waste treatment methods

Product waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Packaging waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

	UN number	UN proper shipping name	Transport hazard class (es)	Packing group	Environmental hazards
DOT	NDA	Not Regulated	NDA	NDA	NDA
TDG	NDA	Not Regulated	NDA	NDA	NDA
IATA/ICAO	NDA	Not Regulated	NDA	NDA	NDA

Special precautions for user • None specified.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code • No data available

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

SARA Hazard Classifications • Chronic

State Right To Know				
Component	CAS	MA	NJ	PA
Aluminum oxide	1344-28-1	Yes	Yes	Yes
Bentonite	1302-78-9	No	No	No
Boron oxide	1303-86-2	Yes	Yes	Yes
Cristobalite	14464-46-1	Yes	Yes	Yes
Phosphoric acid	7664-38-2	Yes	Yes	Yes
Quartz	14808-60-7	Yes	Yes	Yes
Rutile (TiO ₂)	1317-80-2	No	No	Yes
Silica, crystalline - tridymite	15468-32-3	Yes	Yes	Yes
Zirconium(IV) silicate (1:1)	14940-68-2	No	No	No

Inventory			
Component	CAS	Canada DSL	TSCA
Aluminum oxide	1344-28-1	Yes	Yes
Bentonite	1302-78-9	Yes	Yes
Boron oxide	1303-86-2	Yes	Yes
Cristobalite	14464-46-1	Yes	Yes
Phosphoric acid	7664-38-2	Yes	Yes
Quartz	14808-60-7	Yes	Yes
Rutile (TiO ₂)	1317-80-2	Yes	Yes
Silica, crystalline - tridymite	15468-32-3	No	No
Zirconium(IV) silicate (1:1)	14940-68-2	Yes	Yes

Canada

Labor

Canada - WHMIS - Classifications of Substances

• Zirconium(IV) silicate (1:1)	14940-68-2	Uncontrolled product according to WHMIS classification criteria
• Rutile (TiO ₂)	1317-80-2	Not Listed
• Silica, crystalline - tridymite	15468-32-3	D2A
• Boron oxide	1303-86-2	D2B
• Phosphoric acid	7664-38-2	E (including <=85%)
• Aluminum oxide	1344-28-1	Uncontrolled product according to WHMIS classification criteria
• Cristobalite	14464-46-1	D2A (In certain cases, this classification does not apply. For more information, consult the section Substance Specific Issues - Silica, crystalline, encapsulated on Health Canada's WHMIS Division website.)
• Quartz	14808-60-7	D2A (In certain cases, this classification does not apply. For more information, consult the section Substance Specific Issues - Silica, crystalline, encapsulated on Health Canada's WHMIS Division website.)
• Bentonite	1302-78-9	D2A

Canada - WHMIS - Ingredient Disclosure List

• Zirconium(IV) silicate (1:1)	14940-68-2	1 %
• Rutile (TiO ₂)	1317-80-2	Not Listed
• Silica, crystalline - tridymite	15468-32-3	1 %
• Boron oxide	1303-86-2	1 %
• Phosphoric acid	7664-38-2	1 %
• Aluminum oxide	1344-28-1	1 %
• Cristobalite	14464-46-1	1 %
• Quartz	14808-60-7	1 %
• Bentonite	1302-78-9	Not Listed

United States

Environment

U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities

• Zirconium(IV) silicate (1:1)	14940-68-2	Not Listed
• Rutile (TiO ₂)	1317-80-2	Not Listed
• Silica, crystalline - tridymite	15468-32-3	Not Listed
• Boron oxide	1303-86-2	Not Listed
• Phosphoric acid	7664-38-2	5000 lb final RQ; 2270 kg final RQ
• Aluminum oxide	1344-28-1	Not Listed
• Cristobalite	14464-46-1	Not Listed
• Quartz	14808-60-7	Not Listed
• Bentonite	1302-78-9	Not Listed

U.S. - CERCLA/SARA - Section 313 - Emission Reporting

• Zirconium(IV) silicate (1:1)	14940-68-2	Not Listed
• Rutile (TiO ₂)	1317-80-2	Not Listed
• Silica, crystalline - tridymite	15468-32-3	Not Listed
• Boron oxide	1303-86-2	Not Listed
• Phosphoric acid	7664-38-2	Not Listed
• Aluminum oxide	1344-28-1	1.0 % de minimis concentration (fibrous forms)
• Cristobalite	14464-46-1	Not Listed
• Quartz	14808-60-7	Not Listed
• Bentonite	1302-78-9	Not Listed

United States - California**Environment****U.S. - California - Proposition 65 - Carcinogens List**

• Zirconium(IV) silicate (1:1)	14940-68-2	Not Listed
• Rutile (TiO ₂)	1317-80-2	Not Listed
• Silica, crystalline - tridymite	15468-32-3	Not Listed
• Boron oxide	1303-86-2	Not Listed
• Phosphoric acid	7664-38-2	Not Listed
• Aluminum oxide	1344-28-1	Not Listed
• Cristobalite	14464-46-1	Not Listed
• Quartz	14808-60-7	carcinogen, initial date 10/1/88 (airborne particles of respirable size)
• Bentonite	1302-78-9	Not Listed

United States - Pennsylvania**Labor****U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List**

• Zirconium(IV) silicate (1:1)	14940-68-2	Not Listed
• Rutile (TiO ₂)	1317-80-2	Not Listed
• Silica, crystalline - tridymite	15468-32-3	Not Listed
• Boron oxide	1303-86-2	Not Listed
• Phosphoric acid	7664-38-2	
• Aluminum oxide	1344-28-1	
• Cristobalite	14464-46-1	Not Listed
• Quartz	14808-60-7	Not Listed
• Bentonite	1302-78-9	Not Listed

Other Information

- **WARNING:** This product contains a chemical known to the State of California to cause cancer.

Section 16 - Other Information

Revision Date	• 12/November/2015
Last Revision Date	• 12/November/2015
Preparation Date	• 12/November/2015
Disclaimer/Statement of	• The information provided in this Safety Data Sheet is correct to the best of our

Liability

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. Reno Refractories **MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, WITH RESPECT TO SUCH INFORMATION, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE.** User is responsible for determining whether the product is fit for a particular purpose and suitable for user's method of use or application. 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.

Key to abbreviations

NDA = No data available
