SAFETY DATA SHEET



Date of issue/Date of revision 5 February 2020 Version 1

Section 1. Identification		
Product name	: AU-1 CS Limestone	
Product Number	: 10.1 oz TS-00451: 20 oz. Sausage: TS 00416. 2 gal: TS-00422. 5 gal TS-00412	
Other means of identification	Caulk, Sealant	
Product type	: Paste	
Relevant identified uses of	the substance or mixture and uses advised against	
Product use	: Consumer applications, Professional applications.	
Use of the substance/ mixture	: Caulking, Sealing	
Uses advised against	: Not applicable.	
Supplier	: Tower Sealants 2095 Memorial Park Road Gainesville, GA 30504	
<u>Emergency telephone</u> number	: Chemtrec: 1-800-424-9300	
Technical Phone Number	: 1-770-535-8782 (8:00 am to 5:00 pm EST)	

Section 2. Hazards identification

OSHA/HCS status	: This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
Classification of the substance or mixture	: CARCINOGENICITY - Category 1A SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2
	Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 63%
GHS label elements	\wedge
Hazard pictograms	
Signal word	: Danger
Hazard statements	: May cause eye irritation
	: May cause cancer
	: May cause genetic defects
	: May cause damage to organs through prolonged exposure.

Section 2. Hazards identification

Precautionary statements General : Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand. **Prevention** : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Do not breathe vapor. : Get medical attention if you feel unwell. IF exposed or concerned: Get medical Response attention. Storage : Store locked up. Disposal : Dispose of contents and container in accordance with all local, regional, national and international regulations. Supplemental label : Sanding and grinding dusts may be harmful if inhaled. This product contains Crystalline Silica which can cause lung cancer or silicosis. The risk of cancer depends on the elements duration and level of exposure to dust from sanding surfaces or mist from spray applications. Since this product is not meant to be sanded or spraved, risk of exposure is considered low. Avoid contact with skin and clothing. Wash thoroughly after handling. Emits toxic fumes when heated. Hazards not otherwise : Prolonged or repeated contact may dry skin and cause irritation. classified

Section 3. Composition/information on ingredients

Substance/mixture	: Mixture
Product name	: AU-1 CS Limestone

Ingredient name	%	CAS number
Limestone	10 - 30	1317-65-3
White mineral oil (petroleum)	1 - 5	8042-47-5
Ethylene Glycol	0.5 - 1.5	107-21-1
Titanium Dioxide	0.5 - 1.5	13463-67-7
Crystalline Silica, respirable powder (<10 microns)	0.1 - 1	14808-60-7

SUB codes represent substances without registered CAS Numbers.

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Eye contact

If ingestion, irritation, any type of overexposure or symptoms of overexposure occur during or persists after use of this product, contact a POISON CONTROL CENTER, EMERGENCY ROOM OR PHYSICIAN immediately; have Safety Data Sheet information available. Never give anything by mouth to an unconscious or convulsing person. Description of necessary first aid measures

> : Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek immediate medical attention.

Section 4. First aid measures

Inhalation :	Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
Skin contact :	Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.
Ingestion :	If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do NOT induce vomiting.

Most important sympt	oms/effects. acute and delayed
Potential acute healt	<u>n effects</u>
Eye contact	: Direct contact may cause slight to moderate irritation.
Inhalation	: May cause slight irritation to respiratory passages – headache – dizziness.
Skin contact	: May cause allergic skin reactions and / or central nervous system depression. May cause skin dryness and irritation.
Ingestion	: Low ingestion hazard in normal use.

Over-exposure signs/	/symptoms
Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: Adverse symptoms may include the following: irritation dryness cracking
Ingestion	: No specific data.

Indication of immediate med	lical attention and special treatment needed. if necessary
Notes to physician	 Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments	: No specific treatment.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media	
Suitable extinguishing media	: Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	: None known.

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Section 5. Fire-fighting measures

Specific hazards arising from the chemical	: In a fire or if heated, a pressure increase will occur and the container may burst. This material is harmful to aquatic life. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide metal oxide/oxides
Special protective actions for fire-fighters	: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions. protect	tive equipment and emergency procedures
For non-emergency personnel	: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	: If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Environmental precautions	: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Methods and materials for co	ntainment and cleaning up
Small spill	: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

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Section 7. Handling and storage

Precautions for safe handling

Protective measures	:	Put on appropriate personal protective equipment (see Section 8). Avoid exposure - obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Special precautions	-	If this material is part of a multiple component system, read the Safety Data Sheet(s) for the other component or components before blending as the resulting mixture may have the hazards of all of its parts.
Advice on general occupational hygiene	:	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	:	Do not store below the following temperature: 5°C (41°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits		
Limestone	OSHA PEL (United States, 2/2013).		
	TWA: 5 mg/m ³ 8 hours. Form: Respirable		
	fraction		
	TWA: 15 mg/m ³ 8 hours. Form: Total dust		
White mineral oil (petroleum)	ACGIH TLV (United States, 6/2013).		
	TWA: 5 mg/m ³ 8 hours. Form: Inhalable		
	fraction		
	OSHA PEL (United States, 2/2013).		
Ethylene Glycol	TWA: 5 mg/m ³ 8 hours.		
	ACGIH TLV (United States, 6/2013).		
	C: 100 mg/m ³ Form: Aerosol		
	OSHA PEL (United States, 2/2013).		
Titanium Dioxide	TWA: 15 mg/m ³ 8 hours. Form: Total dust		
	ACGIH TLV (United States, 6/2013).		
	TWA: 10 mg/m ³ 8 hours.		
	ACGIH TLV (United States, 6/2013).		
Crystalline Silica, respirable powder (<10 microns)	TWA: 0.025 mg/m ³ 8 hours. Form:		
	Respirable		
	OSHA PEL Z3 (United States, 2/2013).		
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TWA: 10 MG/M3 / (%SiO2+2) 8 hours. Form:

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Section 8. Exposure controls/personal protection

Respirable TWA: 250 MPPCF / (%SiO2+5) 8 hours. Form: Respirable Key to abbreviations = Acceptable Maximum Peak S = Potential skin absorption А SR = American Conference of Governmental Industrial Hygienists. = Respiratory sensitization ACGIH SS С = Ceiling Limit = Skin sensitization STEL F = Fume = Short term Exposure limit values IPEL = Internal Permissible Exposure Limit TD = Total dust = Occupational Safety and Health Administration. τιv OSHA = Threshold Limit Value R = Respirable TWA = Time Weighted Average Ζ = OSHA 29CFR 1910.1200 Subpart Z - Toxic and Hazardous Substances Consult local authorities for acceptable exposure limits. : If this product contains ingredients with exposure limits, personal, workplace **Recommended monitoring** atmosphere or biological monitoring may be required to determine the effectiveness of procedures the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required. Appropriate engineering : If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to controls airborne contaminants below any recommended or statutory limits. **Environmental exposure** : Emissions from ventilation or work process equipment should be checked to ensure controls they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels. Individual protection measures **Hygiene measures** : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that evewash stations and safety showers are close to the workstation location. Eye/face protection : Safety glasses with side shields. Skin protection **Hand protection** : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated. **Gloves** Personal protective equipment for the body should be selected based on the task being **Body protection** performed and the risks involved and should be approved by a specialist before handling this product. **Other skin protection** Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

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Section 8. Exposure controls/personal protection

Respiratory protection	: Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed respirator complying
	with an approved standard if a risk assessment indicates this is necessary.

Section 9. Physical and chemical properties

Appearance	
Physical state	: Paste
Color	: Limestone
Odor	: Mild Acrylic
Odor threshold	: Not available.
рН	: 7.5-8.5
Melting point	: Not available.
Boiling point	: >37.78°C (>100°F)
Flash point	: Closed cup: 93.89°C (201°F)
Auto-ignition temperature	: Not available.
Decomposition temperature	: Not available.
Flammability (solid, gas)	: Not available.
Lower and upper explosive (flammable) limits	: Not available.
Evaporation rate	: 0.31 (butyl acetate = 1)
Vapor pressure	: 2.3 kPa (17 mm Hg) [room temperature]
Vapor density	: Not available.
Relative density	: 1.16
Density (lbs / gal)	: 9.68
Solubility	: Soluble in Water
Partition coefficient: n- octanol/water	: Not available.
Viscosity	: 15-40 g/s
Volatility	: 35% (v/v), 31% (w/w)
% Solid. (w/w)	: 69

Section 10. Stability and reactivity

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Conditions to avoid	: When exposed to high temperatures may produce hazardous decomposition products.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Chemical stability	: The product is stable.
Reactivity	: No specific test data related to reactivity available for this product or its ingredients.

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Section 10. Stability and reactivity

Refer to protective measures listed in sections 7 and 8.

Incompatible materials : Keep away from the following materials to prevent strong exothermic reactions: oxidizing agents, strong alkalis, strong acids. Hazardous decomposition products : Decomposition products may include the following materials: carbon monoxide, carbon dioxide, smoke, oxides of nitrogen.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Res	sult			Species	Dose	Exposure
White mineral oil (petroleum)		50 Oral			Rat	>5000 mg/kg	-
Ethylene Glycol		50 Derma	l		Rabbit	9.53 g/kg	-
Titanium Dioxide		50 Oral 50 Oral			Rat Rat	4700 mg/kg >10 g/kg	-
Conclusion/Summary	: TI	nere are r	no data av	vailable on th	e mixture itse	lf.	
Irritation/Corrosion							
Conclusion/Summary							
Skin	: Tł	nere are r	no data a	vailable on th	ne mixture itse	elf.	
Eyes	: TI	nere are r	no data a	vailable on th	ne mixture itse	elf.	
Respiratory	: Tł	nere are r	no data av	vailable on th	e mixture itse	lf.	
Sensitization							
Conclusion/Summary							
Skin	: Tł	nere are r	no data a	vailable on th	ne mixture itse	elf.	
Respiratory	: Tł	nere are r	no data av	ailable on th	e mixture itse	lf.	
<u>Mutagenicity</u>							
Conclusion/Summary	: There are no data available on the mixture itself.						
<u>Carcinogenicity</u>							
Conclusion/Summary	: There are no data available on the mixture itself.						
Classification							
Product/ingredient name		OSHA	IARC	NTP			
Titanium Dioxide		-	2B	-			
Crystalline Silica, respirable powder (<10 microns)		-	1	Known to be	e a human ca	rcinogen.	

Carcinogen Classification code:

IARC: 1, 2A, 2B, 3, 4 NTP: Known to be a human carcinogen; Reasonably anticipated to be a human carcinogen OSHA: + Not listed/not regulated: -

Reproductive toxicity

Conclusion/Summary

There are no data available on the mixture itself.

Teratogenicity

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Section 11. Toxicological information

Conclusion/Summary : There are no data available on the mixture itself.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Name	Category
Ethylene Glycol	Category 2
Crystalline Silica, respirable powder (<10 microns)	Category 2

Target organs

: Contains material which may cause damage to the following organs: kidneys, lungs, heart, upper respiratory tract, skin, central nervous system (CNS), eye, lens or cornea.

Aspiration hazard

Name	Result
White mineral oil (petroleum)	ASPIRATION HAZARD - Category 1

Information on the likely routes of exposure

Potential acute health effects

	dryness cracking
Ingestion	: No specific data.
· · · · · · · · · · · · · · · · · · ·	cts and also chronic effects from short and long term exposure
Conclusion/Summary	: There are no data available on the mixture itself. This product contains Crystalline Silica which can cause lung cancer or silicosis. The risk of cancer depends on the duration and level of exposure to dust from sanding surfaces or mist from spray applications. If splashed in the eyes, the liquid may cause irritation and reversible damage. Ingestion may cause nausea, diarrhea and vomiting. This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.
Conclusion/Summary	which can cause lung cancer or silicosis. The risk of cancer depends on the duration and level of exposure to dust from sanding surfaces or mist from spray applications. If splashed in the eyes, the liquid may cause irritation and reversible damage. Ingestion may cause nausea, diarrhea and vomiting. This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye
	which can cause lung cancer or silicosis. The risk of cancer depends on the duration and level of exposure to dust from sanding surfaces or mist from spray applications. If splashed in the eyes, the liquid may cause irritation and reversible damage. Ingestion may cause nausea, diarrhea and vomiting. This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye
<u>Short term exposure</u> Potential immediate	which can cause lung cancer or silicosis. The risk of cancer depends on the duration and level of exposure to dust from sanding surfaces or mist from spray applications. If splashed in the eyes, the liquid may cause irritation and reversible damage. Ingestion may cause nausea, diarrhea and vomiting. This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.
Short term exposure Potential immediate effects	 which can cause lung cancer or silicosis. The risk of cancer depends on the duration and level of exposure to dust from sanding surfaces or mist from spray applications. If splashed in the eyes, the liquid may cause irritation and reversible damage. Ingestion may cause nausea, diarrhea and vomiting. This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact. There are no data available on the mixture itself.

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Section 11. Toxicological information

Potential delayed effects	There are no data available on the mixture itself.					
Potential chronic health eff						
General	May cause damage to organs through prolonged or repeated exposure. Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis.					
Carcinogenicity	: May cause cancer. Risk of cancer depends on duration and level of exposure.					
Mutagenicity	: No known significant effects or critical hazards.					
Teratogenicity	: No known significant effects or critical hazards.					
Developmental effects	: No known significant effects or critical hazards.					
Fertility effects	: No known significant effects or critical hazards.					
Numerical measures of tox	Numerical measures of toxicity					
Acute toxicity estimates						
Route	ATE value					
Oral	14103.8 mg/kg					

Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
Titanium Dioxide	Acute EC50 100 mg/l Fresh water	Daphnia - Daphnia magna - Neonate	48 hours

Persistence and degradability

Not available.

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
White mineral oil (petroleum)	>6	-	high
Ethylene Glycol	-1.36		Iow

Mobility in soil

Soil/water partition coefficient (Koc)

: Not available.

Section 13. Disposal considerations

Disposal methods

: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a

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Section 13. Disposal considerations

safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees. Section 6. Accidental release measures

14. Transport information

	DOT	IMDG	ΙΑΤΑ
UN number	UN3082	Not regulated.	Not regulated.
UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (carbendazim (ISO))	-	-
Transport hazard class (es)	9	-	-
Packing group	III	-	-
Environmental hazards	No.	No.	No.
Marine pollutant substances	Not applicable.	Not applicable.	Not applicable.
Product RQ (lbs)	14992.5	Not applicable.	Not applicable.
RQ substances	(carbendazim (ISO))	Not applicable.	Not applicable.

Additional information

DOT	 Package sizes shipped in quantities less than the product reportable quantity are not subject to the RQ (reportable quantity) transportation requirements.
IMDG	: None identified.
ΙΑΤΑ	: None identified.

Special precautions for user : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Section 15. Regulatory information

United States inventory (TSCA 8b)	: All components are listed or exempted.
Australia inventory (AICS)	: Not determined.
Canada inventory (DSL)	: All components are listed or exempted.
China inventory (IECSC)	: Not determined.
Europe inventory (REACH)	: Please contact your supplier for information on the inventory status of this material.
Japan inventory (ENCS)	: Not determined.

United States

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Section 15. Regulatory information

Korea inventory (KECI)	: Not determined.
New Zealand (NZIoC)	: Not determined.

Philippines inventory (PICCS) : Not determined.

United States

SARA 302/304

SARA 304 RQ

: Not applicable.

Composition/information on ingredients

No products were found.

SARA 311/312

Classification

: Immediate (acute) health hazard D elayed (chronic) health hazard

Composition/information on ingredients

Name	Fire hazard	Sudden release of pressure	Reactive	Immediate (acute) health hazard	Delayed (chronic) health hazard
White mineral oil (petroleum)	No.	No.	No.	Yes.	No.
Ethylene Glycol	No.	No.	No.	Yes.	Yes.
Titanium Dioxide	No.	No.	No.	No.	Yes.
Crystalline Silica, respirable powder (<10 microns)	No.	No.	No.	No.	Yes.

<u>SARA 313</u>

Supplier notification

	Chemical name
÷	Ethylene Glycol

CAS number 107-21-1 Concentration 0.5 - 1.5

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

Pennsylvania (worker and community right to know act): The following components are cited in the Pennsylvania Hazardous Substances List, and are present at levels that require reporting.

Ethylene Glycol	107-21-1	< 2%
	^	

California Prop. 65: 🗥 WARNING: This product can expose you to chemicals

including Crystalline Silica (respirable powder), and ethylene glycol, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <u>www.P65Warnings.ca.gov</u>.

Section 16. Other information

Hazardous Material Information System (U.S.A.)

Health : 2 * Flammability : 1 Physical hazards : 0

(*) - Chronic effects

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.)

Health : 2 Flammability : 1 Instability : 0

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Section 16. Other information

Organization that prepared the MSDS	: EHS
Key to abbreviations	: ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = International Air Transport Association IBC = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) UN = United Nations
	UPC Codes 20 fl. oz. 843034004169 2 gal pail 843034004220 5 gal pail 843034004121

Indicates information that has changed from previously issued version.

Disclaimer

The information contained herein relates only to the specific material identified. Tower Sealants believes that such information is accurate and reliable as of the date of this SDS sheet, but no representation, guarantee or warranty, expressed or implied, is made as to the accuracy, reliability, or completeness of the information. Tower Sealants urges persons receiving this information to make their own determination as to the information's suitability and completeness to their particular application. It is the buyer's / users responsibility to ensure that all activities comply with the appropriate federal, state, and local laws.