Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations Date of Issue: 05/29/2019

### **SECTION 1: IDENTIFICATION**

1.1. Product Identifier

Product Form: Mixture Product Name: Talc-Rich Siding PVC Blend Product Code: 9500

## 1.2. Intended Use of the Product

Use of the Substance/Mixture: For professional use only.

#### 1.3. Name, Address, and Telephone of the Responsible Party

**Company** VERSATEX BUILDING PRODUCTS 400 Steel Street Aliquippa, PA 15001

(724)857-1111

www.VERSATEX.com

Manufacturer VERSATEX BUILDING PRODUCTS 400 Steel Street Aliquippa, PA 15001

(724)857-1111

#### 1.4. **Emergency Telephone Number Emergency Number** : (724)857-1111 **SECTION 2: HAZARDS IDENTIFICATION Classification of the Substance or Mixture** 2.1. Resp. Sens. 1 H334 Skin Sens. 1 H317 Repr. 2 H361 STOT RE 1 H372 Comb. Dust Full text of hazard classes and H-statements: see section 16 2.2. Label Elements **GHS-US Labeling** Hazard Pictograms (GHS-US) Signal Word (GHS-US) : Danger Hazard Statements (GHS-US) : May form combustible dust concentrations in air. H317 - May cause an allergic skin reaction. H334 - May cause an allergy or asthma symptoms or breathing difficulties if inhaled. H361 - Suspected of damaging fertility or the unborn child. H372 - Causes damage to organs through prolonged or repeated exposure. **Precautionary Statements (GHS-US)** : P201 - Obtain special instructions before use. P202 - Do not handle until all safety precautions have been read and understood. P260 - Do not breathe vapors, mist, or spray. P264 - Wash hands, forearms, and other exposed areas thoroughly after handling. P270 - Do not eat, drink or smoke when using this product. P272 - Contaminated work clothing must not be allowed out of the workplace. P280 - Wear protective gloves, protective clothing, and eye protection. P284 - [In case of inadequate ventilation] wear respiratory protection. P302+P352 - If on skin: Wash with plenty of water. P304+P341 - If inhaled: If breathing is difficult, remove person to fresh air and keep comfortable for breathing. P308+P313 - If exposed or concerned: Get medical advice/attention. P314 - Get medical advice/attention if you feel unwell. P321 - Specific treatment (see section 4 on this SDS). P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. 09/20/2019 EN (English US) 1/10

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	P342+P311 - If experiencing respiratory symptoms: Call a poison center or doctor. P363 - Wash contaminated clothing before reuse. P405 - Store locked up. P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations.
Supplemental Information	<ul> <li>Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Proper grounding procedures to avoid static electricity should be followed. Prevent dust accumulation (to minimize explosion hazard). Avoid generating dust.</li> </ul>

#### 2.3. Other Hazards

Exposure may aggravate pre-existing eye, skin, or respiratory conditions. Electrostatic charges may be generated during handling. **2.4.** Unknown Acute Toxicity (GHS-US)

#### No data available

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1. Substance

Not applicable

### 3.2. Mixture

Name	Synonyms	Product Identifier	%	GHS US classification
Polyvinyl chloride	Bakelite / Chloroethylene polymer / Ethene, chloro-, homopolymer / Ethylene, chloro- , polymer / Vinyl chloride homopolymer / Vinyl chloride polymer / HP-101 / PVC / POLYVINYL CHLORIDE / Vinyl chloride resin / Chloroethylene, polymer / Polyetenyl chloride / Polyethylene chloride / Polyethenyl chloride / Polyvinyl chloride resin / Chloroethene, polymer / Polymer of chloroethene	(CAS-No.) 9002-86-2	50-70	Comb. Dust
Talc (Mg3H2(SiO3)4)	Talc / Magnesium silicate / Talc (containing no asbestos fibers) / Talc (containing no asbestos) / Talc not containing asbestiform fibres / Talc, not containing asbestos / Talc, containing no asbestos fibres / Talc (nonasbestos form) / Talc (non- asbestos form) / Talc, non- fibrous type / Talc, non fibrous / Talc (containing no asbestos fibres) / Non-asbestiform talc / Talc (containing asbestos) / C.I. 77718 / TALC / Trimagnesium tetrasilicon undecaoxide hydrate / Talc, non- asbestiform / Talc, non- fibrous / Pigment White 26 / Magnesium silicate, hydrous / Talc, not containing mineral fibers (including asbestos)	(CAS-No.) 13983-17-0	20-40	Not classified

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8-Oxa-3,5-dithia-4- stannatetradecanoic acid, 10-ethyl-4,4- dimethyl-7-oxo-, 2- ethylhexyl ester	Dimethyltin bis(2- ethylhexylthioglycolate) / 2- Ethylhexyl 10-ethyl-4,4- dimethyl-7-oxo-8-oxa-3,5-dithia- 4-stannatetradecanoate / Dimethyltin bis(ethylhexyl mercaptoacetate) / Dimethyltin bis[2-ethylhexyl thioglycolate] / Dimethyltin bis(2-ethylhexyl mercaptoacetate) / 10-Ethyl-4,4- dimethyl-7-oxo-8-oxa3,5-dithia- 4-stannatetradecanoic acid, 2- ethylhexyl ester / 2-Ethylhexyl 10-ethyl-4,4-dimethyl-7-oxo-8- oxa-3,5-dithia-4- stanna-tetradecanoate / Dimethyltin bis-(thioglycolic acid 2-ethyl-1-hexyl ester) / Methyltin mercaptide / Dimethyltin bis(2- ethylhexylmercaptoacetate)	(CAS-No.) 57583-35-4	0.9-1.4	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Skin Sens. 1, H317 Repr. 2, H361 STOT RE 1, H372 Aquatic Chronic 2, H411
Diazenedicarboxamide	Azodicarbonamide / 1,1'- Azobis(formamide) / 1,1'- Azobiscarbamide / Azobiscarbonamide / Azobiscarboxamide / Azodicarboxamide / Azodicarboxamide / Azodicarboxylic acid diamide / Formamide, 1,1'-azobis- / Azobisformamide / 1,2- Diazenedicarboxamide / C,C'- Azodi(formamide) / Azodiformamide / Diazene-1,2- dicarboxamide / C,C'- Diazenediyldimethanamide	(CAS-No.) 123-77-3	0-0.65	Flam. Sol. 1, H228 Resp. Sens. 1, H334 Aquatic Acute 3, H402 Comb. Dust
Proprietary Ingredients			0-10%	

## Full text of H-phrases: see section 16

#### **SECTION 4: FIRST AID MEASURES**

#### 4.1. Description of First-aid Measures

**First-aid Measures General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

**First-aid Measures After Inhalation:** Using proper respiratory protection, move the exposed person to fresh air at once. Encourage exposed person to cough, spit out, and blow nose to remove dust. Immediately call a poison center, physician, or emergency medical service.

**First-aid Measures After Skin Contact:** Remove contaminated clothing. Drench affected area with water for at least 15 minutes. Obtain medical attention if irritation/rash develops or persists. If exposed or concerned: Get medical advice/attention.

**First-aid Measures After Eye Contact:** Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

First-aid Measures After Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

#### 4.2. Most Important Symptoms and Effects Both Acute and Delayed

**Symptoms/Injuries:** Skin sensitization. May cause allergy or asthma symptoms or breathing difficulties if inhaled. Causes damage to organs through prolonged or repeated exposure. Suspected of damaging fertility or the unborn child.

**Symptoms/Injuries After Inhalation:** Exposure may produce cough, mucous secretions, shortness of breath, chest tightness or other symptoms indicative of an allergic/sensitization reaction. Dust may be harmful or cause irritation. Repeated or prolonged exposure to dust particles may result in fibrosis (Pneumoconiosis).

Symptoms/Injuries After Skin Contact: May cause an allergic skin reaction.

**Symptoms/Injuries After Eye Contact:** May cause slight irritation to eyes.

Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.

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**Chronic Symptoms:** Suspected of damaging fertility or the unborn child. Causes damage to organs through prolonged or repeated exposure. Repeated or prolonged exposure to dust particles may result in fibrosis (Pneumoconiosis).

#### 4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

### SECTION 5: FIRE-FIGHTING MEASURES

#### 5.1. Extinguishing Media

**Suitable Extinguishing Media:** Water spray, fog, carbon dioxide (CO<sub>2</sub>), alcohol-resistant foam, or dry chemical. Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

#### 5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Combustible Dust.

**Explosion Hazard:** Dust explosion hazard in air.

Reactivity: Hazardous reactions will not occur under normal conditions.

#### 5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Use water spray or fog for cooling exposed containers.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection. **Hazardous Combustion Products:** Thermal decomposition products of polyvinyl chloride can include ethylene, benzene, toluene, 1,2,5-trichlorobenzene and napthalene. When heated to decomposition, PVC emits highly toxic fumes of hydrogen chloride and phosgene. Nitrogen oxides. Carbon oxides (CO, CO<sub>2</sub>). Ammonia. Hydrocarbons. Azo- and diazo- compounds.

Other Information: Risk of dust explosion.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

**General Measures:** Do not get in eyes, on skin, or on clothing. Do not breathe dust. Avoid generating dust. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Remove ignition sources.

#### 6.1.1. For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protective equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

#### 6.1.2. For Emergency Personnel

#### Protective Equipment: Equip cleanup crew with proper protection.

**Emergency Procedures:** Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area

#### 6.2. Environmental Precautions

Prevent entry to sewers and public waters.

#### 6.3. Methods and Materials for Containment and Cleaning Up

**For Containment:** Contain solid spills with appropriate barriers and prevent migration and entry into sewers or streams. Avoid generation of dust during clean-up of spills.

**Methods for Cleaning Up:** Clean up spills immediately and dispose of waste safely. Contact competent authorities after a spill. Use explosion proof vacuum during cleanup, with appropriate filter. Do not mix with other materials. Vacuum clean-up is preferred. If sweeping is required use a dust suppressant. Use only non-sparking tools.

#### 6.4. Reference to Other Sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

#### **SECTION 7: HANDLING AND STORAGE**

#### 7.1. Precautions for Safe Handling

Additional Hazards When Processed: Accumulation and dispersion of dust with an ignition source can cause a combustible dust explosion. Keep dust levels to a minimum and follow applicable regulations. When heated to decomposition, emits toxic fumes. As a result of flow, agitation, etc, electrostatic charges can be generated.

**Precautions for Safe Handling:** Do not breathe dust. Do not get in eyes, on skin, or on clothing. Avoid creating or spreading dust. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Keep away from heat, sparks, open flames, and hot surfaces. No smoking. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

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#### 7.2. Conditions for Safe Storage, Including Any Incompatibilities

**Technical Measures:** Comply with applicable regulations. Avoid creating or spreading dust. Use explosion-proof electrical, ventilating, lighting equipment. Proper grounding procedures to avoid static electricity should be followed.

**Storage Conditions:** Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials. Store locked up/in a secure area.

Incompatible Materials: Strong acids, strong bases, strong oxidizers. fluorinated compounds.

#### 7.3. Specific End Use(s)

For professional use only.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), or OSHA (PEL).

Polyvinyl chl	oride (9002-86-2)	
USA ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup> (respirable particulate matter)
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen
Talc (Mg3H2	(SiO3)4) (14807-96-6)	
USA ACGIH	ACGIH TWA (mg/m³)	2 mg/m <sup>3</sup> (particulate matter containing no asbestos and <1% crystalline silica, respirable particulate matter)
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen containing no asbestos fibers
USA NIOSH	NIOSH REL (TWA) (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (containing no Asbestos and <1% Quartz-respirable dust)
USA IDLH	US IDLH (mg/m <sup>3</sup> )	1000 mg/m <sup>3</sup> (containing no asbestos and <1% quartz)
Carbonic aci	d, magnesium salt (1:1) (546-93-0)	
USA NIOSH	NIOSH REL (TWA) (mg/m <sup>3</sup> )	10 mg/m³ (total dust (Magnesite) 5 mg/m³ (respirable dust (Magnesite)
Wollastonite	(Ca(SiO3)) (13983-17-0)	
USA ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup> (inhalable particulate matter, particulate matter containing no asbestos and <1% crystalline silica)
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen
Tin organic c	ompounds	
USA ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
USA ACGIH	ACGIH STEL (mg/m <sup>3</sup> )	0.2 mg/m <sup>3</sup>
USA ACGIH	ACGIH chemical category	Skin - potential significant contribution to overall exposure by the cutaneous route, Not Classifiable as a Human Carcinogen
USA NIOSH	NIOSH REL (TWA) (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup> (except Cyhexatin)
USA IDLH	US IDLH (mg/m <sup>3</sup> )	25 mg/m <sup>3</sup> (except Cyhexatin)
USA OSHA	OSHA PEL (TWA) (mg/m³)	0.1 mg/m <sup>3</sup>
Stearates		
USA ACGIH	ACGIH TWA (mg/m³)	<ul> <li>10 mg/m<sup>3</sup> (except stearates of toxic metals-inhalable particulate matter)</li> <li>3 mg/m<sup>3</sup> (except stearates of toxic metals-respirable particulate matter)</li> </ul>
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen except stearates of toxic metals

#### 8.2. Exposure Controls

**Appropriate Engineering Controls** 

: Suitable eye/body wash equipment should be available in the vicinity of any potential exposure. Use local exhaust or general dilution ventilation or other suppression methods to maintain dust levels below exposure limits. Power equipment should be equipped with proper dust collection devices. It is recommended that all dust control equipment such as local exhaust ventilation and material transport systems involved in handling of this product contain explosion relief vents or an explosion suppression system or an oxygen-deficient environment. Ensure adequate ventilation, especially in confined areas. Proper grounding procedures to avoid static electricity should be followed. Use explosion-proof equipment. Ensure all national/local regulations are observed.

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Personal Protective Equipment	: Gloves. Protective clothing. Protective goggles. Insufficient ventilation: wear respiratory protection.	
Materials for Protective Clothing	: Chemically resistant materials and fabrics.	
Hand Protection	: Wear protective gloves.	
Eye and Face Protection	: Chemical safety goggles.	
Skin and Body Protection	: Wear suitable protective clothing.	
Respiratory Protection	: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient	
	atmosphere, or where exposure levels are not known wear approved respiratory	
	protection.	
Other Information	: When using, do not eat, drink or smoke.	
ECTION 9: PHYSICAL AND CHEMICA		
<b>9.1.</b> Information on Basic Physical a		
Physical State	: Solid	
Appearance	: White, gray powder	
Odor	: Odorless	
Odor Threshold	: No data available	
Н	: Not applicable	
Evaporation Rate	: No data available	
Melting Point	: No data available	
Freezing Point	: No data available	
Boiling Point	: No data available	
Flash Point	: Not applicable	
Auto-ignition Temperature	: No data available	
Decomposition Temperature	: No data available	
Flammability (solid, gas)	: No data available	
Vapor Pressure	: No data available	
Relative Vapor Density at 20°C	: No data available	
Relative Density	: No data available	
Solubility	: No data available	
Partition Coefficient: N-Octanol/Water	: No data available	
Partition Coefficient: N-Octanol/ Water		
Viscosity	: No data available	

## SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity: Hazardous reactions will not occur under normal conditions.

10.2. Chemical Stability: Stable under recommended handling and storage conditions (see section 7).

10.3. Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

10.4. Conditions to Avoid: Direct sunlight, extremely high or low temperatures, and incompatible materials. Sparks, heat, open flame and other sources of ignition. Dust accumulation (to minimize explosion hazard).

10.5. Incompatible Materials: Strong acids, strong bases, strong oxidizers. fluorinated compounds.

10.6. Hazardous Decomposition Products: Thermal decomposition products of polyvinyl chloride can include ethylene, benzene, toluene, 1,2,5-trichlorobenzene and napthalene. When heated to decomposition, PVC emits highly toxic fumes of hydrogen chloride and phosgene. Nitrogen oxides. Azo- and diazo- compounds. Carbon oxides (CO, CO<sub>2</sub>). Metal oxides. Hydrocarbons. Ammonia.

## SECTION 11: TOXICOLOGICAL INFORMATION

11.1. **Information on Toxicological Effects** 

Acute Toxicity (Oral): Not classified Acute Toxicity (Dermal): Not classified

Acute Toxicity (Inhalation): Not classified

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Q Que 2 E dithie A stormatetradesensis			
o-oxa-3,5-aitnia-4-stannatetradecanoic acid,	, 10-ethyl-4,4-dimethyl-7-oxo-, 2-ethylhexyl ester (57583-35-4)		
LD50 Oral Rat	850 mg/kg		
LD50 Dermal Rabbit	> 1050 mg/kg		
ATE (Dermal)	1,100.00 mg/kg body weight		
Diazenedicarboxamide (123-77-3)			
LD50 Oral Rat	> 5000 mg/kg		
LD50 Dermal Rabbit	> 2000 mg/kg		
LC50 Inhalation Rat	> 6100 mg/m <sup>3</sup> (Exposure time: 4 h)		
Calcium stearate (1592-23-0)	· · · ·		
LD50 Oral Rat	> 10 g/kg		
2-Propenenitrile, polymer with ethenylbenze	ene (9003-54-7)		
LD50 Oral Rat	1800 mg/kg		
kin Corrosion/Irritation: Not classified			
H: Not applicable			
erious Eye Damage/Irritation: Not classified			
H: Not applicable			
	an allergy or asthma symptoms or breathing difficulties if inhaled. May cause an		
allergic skin reaction.			
Germ Cell Mutagenicity: Not classified			
Carcinogenicity: Not classified			
Polyvinyl chloride (9002-86-2)			
IARC group	3		
Talc (Mg3H2(SiO3)4) (14807-96-6)			
iaic (1818212(2102)4) (1480/-30-0)			
Taic (Mg3H2(5103)4) (14807-96-6) IARC group	3		
	3 Evidence of Carcinogenicity.		
IARC group National Toxicology Program (NTP) Status	Evidence of Carcinogenicity.		
IARC group	Evidence of Carcinogenicity.		
IARC group National Toxicology Program (NTP) Status 2-Propenenitrile, polymer with ethenylbenze	Evidence of Carcinogenicity. ene (9003-54-7)		
IARC group National Toxicology Program (NTP) Status 2-Propenenitrile, polymer with ethenylbenze IARC group	Evidence of Carcinogenicity. ene (9003-54-7)		
IARC group National Toxicology Program (NTP) Status 2-Propenenitrile, polymer with ethenylbenze IARC group Wollastonite (Ca(SiO3)) (13983-17-0) IARC group	Evidence of Carcinogenicity. ene (9003-54-7) 3 3		
IARC group National Toxicology Program (NTP) Status 2-Propenenitrile, polymer with ethenylbenze IARC group Wollastonite (Ca(SiO3)) (13983-17-0) IARC group Reproductive Toxicity: Suspected of damaging	Evidence of Carcinogenicity. ene (9003-54-7) 3 3 g fertility or the unborn child.		
IARC group National Toxicology Program (NTP) Status 2-Propenenitrile, polymer with ethenylbenze IARC group Wollastonite (Ca(SiO3)) (13983-17-0) IARC group Reproductive Toxicity: Suspected of damaging Specific Target Organ Toxicity (Single Exposure	Evidence of Carcinogenicity. ene (9003-54-7) 3 3 g fertility or the unborn child. re): Not classified		
IARC group National Toxicology Program (NTP) Status 2-Propenenitrile, polymer with ethenylbenze IARC group Wollastonite (Ca(SiO3)) (13983-17-0) IARC group Reproductive Toxicity: Suspected of damaging Specific Target Organ Toxicity (Single Exposu Specific Target Organ Toxicity (Repeated Expo	Evidence of Carcinogenicity. ene (9003-54-7) 3 3 g fertility or the unborn child.		
IARC group National Toxicology Program (NTP) Status 2-Propenenitrile, polymer with ethenylbenze IARC group Wollastonite (Ca(SiO3)) (13983-17-0) IARC group Reproductive Toxicity: Suspected of damaging Specific Target Organ Toxicity (Single Exposu Specific Target Organ Toxicity (Repeated Expo	Evidence of Carcinogenicity. ene (9003-54-7) 3 g fertility or the unborn child. re): Not classified osure): Causes damage to organs through prolonged or repeated exposure.		
IARC group National Toxicology Program (NTP) Status 2-Propenenitrile, polymer with ethenylbenze IARC group Wollastonite (Ca(SiO3)) (13983-17-0) IARC group Reproductive Toxicity: Suspected of damaging Specific Target Organ Toxicity (Single Exposur Specific Target Organ Toxicity (Repeated Expo Aspiration Hazard: Not classified Symptoms/Injuries After Inhalation: Exposur	Evidence of Carcinogenicity.         ene (9003-54-7)         3         3         g fertility or the unborn child.         re): Not classified         osure): Causes damage to organs through prolonged or repeated exposure.         re may produce cough, mucous secretions, shortness of breath, chest tightness or		
IARC group National Toxicology Program (NTP) Status 2-Propenenitrile, polymer with ethenylbenze IARC group Wollastonite (Ca(SiO3)) (13983-17-0) IARC group Reproductive Toxicity: Suspected of damaging Specific Target Organ Toxicity (Single Exposur Specific Target Organ Toxicity (Repeated Expo Aspiration Hazard: Not classified Symptoms/Injuries After Inhalation: Exposur	Evidence of Carcinogenicity.         ene (9003-54-7)         3         3         g fertility or the unborn child.         re): Not classified         osure): Causes damage to organs through prolonged or repeated exposure.         re may produce cough, mucous secretions, shortness of breath, chest tightness or sitization reaction. Dust may be harmful or cause irritation. Repeated or prolonged		

Symptoms/Injuries After Skin Contact: May cause an allergic skin reaction.

Symptoms/Injuries After Eye Contact: May cause slight irritation to eyes.

Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.

**Chronic Symptoms:** Suspected of damaging fertility or the unborn child. Causes damage to organs through prolonged or repeated exposure. Repeated or prolonged exposure to dust particles may result in fibrosis (Pneumoconiosis).

### SECTION 12: ECOLOGICAL INFORMATION

#### 12.1. Toxicity

Ecology - General	: Not classified.	
8-Oxa-3,5-dithia-4-stannatetradecanoic acid, 10-ethyl-4,4-dimethyl-7-oxo-, 2-ethylhexyl ester (57583-35-4)		
LC50 Fish 1	> 1000 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])	
NOEC Chronic Crustacea	0.457 mg/l	
Diazenedicarboxamide (123-77-3)		
EC50 Daphnia 1	11 mg/l (Exposure time: 48 h - Species: Daphnia magna)	
NOEC Chronic Crustacea	2.89 mg/l	
Talc (Mg3H2(SiO3)4) (14807-96-6)		
LC50 Fish 1	> 100 g/l (Exposure time: 96 h - Species: Brachydanio rerio [semi-static])	

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12.2. Persistence and Degradabili	ty
PlankPro PVC Blend	
Persistence and Degradability	Not established.
12.3. Bioaccumulative Potential	
PlankPro PVC Blend	
Bioaccumulative Potential	Not established.
Diazenedicarboxamide (123-77-3)	
BCF Fish 1	(no bioaccumulation expected)
Log Pow	-1.7 (at 21 °C)
Talc (Mg3H2(SiO3)4) (14807-96-6)	
BCF Fish 1	(no known bioaccumulation)
Dolomite (CaMg(CO3)2) (16389-88-1)	
BCF Fish 1	(no known bioaccumulation)

#### **12.4. Mobility in Soil** No additional information available

12.5. Other Adverse Effects

**Other Information** 

: Avoid release to the environment.

### SECTION 13: DISPOSAL CONSIDERATIONS

#### 13.1. Waste Treatment Methods

**Waste Disposal Recommendations:** Dispose of contents/container in accordance with local, regional, national, and international regulations.

Additional Information: Container may remain hazardous when empty. Continue to observe all precautions.

Ecology - Waste Materials: Avoid release to the environment.

#### SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

- 14.1. In Accordance with DOT Not regulated for transport
- **14.2.** In Accordance with IMDG Not regulated for transport
- **14.3.** In Accordance with IATA Not regulated for transport

### **SECTION 15: REGULATORY INFORMATION**

### 15.1. US Federal Regulations

PlankPro PVC Blend		
SARA Section 311/312 Hazard Classes	Health hazard - Reproductive toxicity	
	Health hazard - Specific target organ toxicity (single or repeated	
	exposure)	
	Health hazard - Respiratory or skin sensitization	
	Physical hazard - Combustible dust	
Polyvinyl chloride (9002-86-2)		
Listed on the United States TSCA (Toxic Substances Contro	ol Act) inventory	
EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the	
	Chemical Data Reporting Rule, (40 CFR 711).	
8-Oxa-3,5-dithia-4-stannatetradecanoic acid, 10-ethyl-4,4	1-dimethyl-7-oxo-, 2-ethylhexyl ester (57583-35-4)	
Listed on the United States TSCA (Toxic Substances Contro	ol Act) inventory	
Diazenedicarboxamide (123-77-3)		
Listed on the United States TSCA (Toxic Substances Contro	ol Act) inventory	
Calcium stearate (1592-23-0)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
Talc (Mg3H2(SiO3)4) (14807-96-6)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
Carbonic acid, magnesium salt (1:1) (546-93-0)		
Listed on the United States TSCA (Toxic Substances Contro	ol Act) inventory	
Dolomite (CaMg(CO3)2) (16389-88-1)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		

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2-Propenoic acid, 2-methyl-, methyl ester, po	olymer with butyl 2-propenoate (25852-37-3)
Listed on the United States TSCA (Toxic Substa	ances Control Act) inventory
EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the
	Chemical Data Reporting Rule, (40 CFR 711).
2-Propenoic acid, 2-methyl-, methyl ester, po	olymer with butyl 2-propenoate and ethenylbenzene (27136-15-8)
Listed on the United States TSCA (Toxic Substa	ances Control Act) inventory
EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the
	Chemical Data Reporting Rule, (40 CFR 711).
2-Propenoic acid, 2-methyl-, methyl ester, po	lymer with (1-methylethenyl)benzene and 2-propenenitrile (25747-75-5)
Listed on the United States TSCA (Toxic Substa	ances Control Act) inventory
EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the
	Chemical Data Reporting Rule, (40 CFR 711).
2-Propenenitrile, polymer with ethenylbenze	ene (9003-54-7)
Listed on the United States TSCA (Toxic Substa	ances Control Act) inventory
EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the
	Chemical Data Reporting Rule, (40 CFR 711).
Ethene, homopolymer, oxidized (68441-17-8)	
Listed on the United States TSCA (Toxic Substa	ances Control Act) inventory
EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the
	Chemical Data Reporting Rule, (40 CFR 711).

#### 15.2. US State Regulations

Polyvinyl chloride (9002-86-2)	
U.S New Jersey - Right to Know Hazardous Substance List	
Talc (Mg3H2(SiO3)4) (14807-96-6)	
U.S Massachusetts - Right To Know List	
U.S New Jersey - Right to Know Hazardous Substance List	
U.S Pennsylvania - RTK (Right to Know) List	
Carbonic acid, magnesium salt (1:1) (546-93-0)	
U.S Massachusetts - Right To Know List	
U.S New Jersey - Right to Know Hazardous Substance List	
2-Propenenitrile, polymer with ethenylbenzene (9003-54-7)	
U.S New Jersey - Right to Know Hazardous Substance List	

## SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Date of Preparation or Latest Revision Other Information : 05/29/2020

: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

#### **GHS Full Text Phrases:**

Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4	
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4	
Aquatic Acute 3	Hazardous to the aquatic environment - Acute Hazard Category 3	
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard Category 2	
Comb. Dust	Combustible Dust	
Flam. Sol. 1	Flammable solids Category 1	
Repr. 2	Reproductive toxicity Category 2	
Resp. Sens. 1	Respiratory sensitization, Category 1	
Skin Sens. 1	Skin sensitization, Category 1	
STOT RE 1	Specific target organ toxicity (repeated exposure) Category 1	
H228	Flammable solid	
H302	Harmful if swallowed	
H312	Harmful in contact with skin	

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H317	May cause an allergic skin reaction
H334	May cause an allergy or asthma symptoms or breathing difficulties if inhaled
H361	Suspected of damaging fertility or the unborn child
H372	Causes damage to organs through prolonged or repeated exposure
H402	Harmful to aquatic life
H411	Toxic to aquatic life with long lasting effects

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

SDS US (GHS HazCom)