P<u>olyOne</u> gsdi

Version Number 1.0 Revision Date 09/18/2020 Page 1 of 17 Print Date 09/19/2020

SAFETY DATA SHEET

SILCOGUM GRAY O 107274

Section 1. Identification	n	
GHS product identifier Chemical name CAS number Other means of identification Product type	: : : :	SILCOGUM GRAY O 107274 Mixture Mixture FO20047284 liquid
<u>Relevant identified uses of the subst</u> Product use	ance	or mixture and uses advised against Industrial applications. Plastics.
Supplier's details	:	GSDI Specialty Dispersions, Inc. 1675 Navarre Road SW, Massillon, Ohio USA 44646
Emergency telephone number (with hours of operation)	:	1 (440) 930-1000 or 1 (866) POLYONE CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).

Section 2. Hazards identification

This mixture has not been evaluated as a whole for health effects. Information provided on health effects of this product is based on the individual components. However, some vapors or contaminants may be released upon heating and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect employees from exposure. See sections 8 and 11 for special precautions. After handling, always wash hands thoroughly with soap and water.

OSHA/HCS status	:	This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
Classification of the substance or mixture	:	TOXIC TO REPRODUCTION (Fertility) - Category 2
GHS label elements		

P<u>olyOne</u> gsdi

Version Number 1.0 Revision Date 09/18/2020 Page 2 of 17 Print Date 09/19/2020

Hazard pictograms	:	
Signal word	:	Warning
Hazard statements	:	Suspected of damaging fertility.
Precautionary statements		
General	:	Not applicable.
Prevention	:	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves. Wear eye or face protection. Wear protective clothing.
Response	:	IF exposed or concerned: Get medical attention.
Storage	:	Store locked up.
Disposal	:	Dispose of contents and container in accordance with all local, regional, national and international regulations.
Supplemental label elements	:	None known.
Hazards not otherwise classified	:	None known. Not available.

Section 3. Composition/information on ingredients

Substance/mixture	:	Mixture
Chemical name	:	Mixture
Other means of identification	:	FO20047284

CAS number/other identifiers

Ingredient name	%	CAS number
Titanium dioxide	10 - 25	13463-67-7
Octamethylcyclotetrasiloxane	0 - 0.3	556-67-2

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.

PolyOne. gsdi

Version Number 1.0 Revision Date 09/18/2020 Page 3 of 17 Print Date 09/19/2020

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

Section 4. First aid measures

Description of necessary first aid measures

Eye contact	:	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.
Inhalation	:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Skin contact	:	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Continue to rinse for at least 10 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Ingestion	:	Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Most important symptoms/effects, acute and delayed

I	Potential	acute	health	effects	

Eye contact	:	No known significant effects or critical hazards.
Inhalation	:	No known significant effects or critical hazards.
Skin contact	:	No known significant effects or critical hazards.
Ingestion	:	No known significant effects or critical hazards.
Skin contact	:	No known significant effects or critical hazards

Over-exposure signs/symptoms



Version Number 1.0	Page 4 of 17
Revision Date 09/18/2020	Print Date 09/19/2020

Eye contact	:	No specific data.
Inhalation	:	Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations
Skin contact	:	Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations
Ingestion	:	Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician Specific treatments	:	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. No specific treatment.
Protection of first-aiders	:	No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

See toxicological information (Section 11)

Section 5. Firefighting measures

Extinguishing media

Suitable extinguishing media Unsuitable extinguishing media	:	In case of fire, use water spray (fog), foam, dry chemical or CO_2 . None known.
Specific hazards arising from the chemical Hazardous thermal decomposition products	:	In a fire or if heated, a pressure increase will occur and the container may burst. Decomposition products may include the following materials: sulfur oxides 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.

PolyOne. gsdi

Version Number 1.0 Revision Date 09/18/2020 Page 5 of 17 Print Date 09/19/2020

Section 6. Accidental release measures

Personal precautions, protective 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 specialized 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 contain	nent a	nd 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.

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. Avoid

GSDI Specialty Dispersions, Inc.



SAFETY DATA SHEET SILCOGUM GRAY O 107274

Version Number 1.0	Page 6 of 17
Revision Date 09/18/2020	Print Date 09/19/2020

Advice on general occupational	:	exposure during pregnancy. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. 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. Eating, drinking and smoking should be prohibited in areas where this
hygiene	•	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	:	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. Store in a well-ventilated place. 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
Titanium dioxide	OSHA PEL 1989 (1989-03-01) TWA 10 mg/m3 Form: Total dust OSHA PEL (1993-06-30) TWA 15 mg/m3 Form: Total dust ACGIH TLV (1996-05-18) TWA 10 mg/m3
Octamethylcyclotetrasiloxane	AIHA WEEL (2018-05-07) TWA 10 ppm

Appropriate engineering controls : If user operations generate dust, fumes, gas, vapor or mist, use process



Version Number 1.0	Page 7 of 17
Revision Date 09/18/2020	Print Date 09/19/2020

Environmental exposure controls	enclosures, local exhaust ventilation or other engineering cont keep worker exposure to airborne contaminants below any recommended or statutory limits. Emissions from ventilation or work process equipment should checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scru filters or engineering modifications to the process equipment v necessary to reduce emissions to acceptable levels.	l be 1bbers,
Individual protection measures		
Hygiene measures	Wash hands, forearms and face thoroughly after handling cher products, before eating, smoking and using the lavatory and at of the working period. Appropriate techniques should be used remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safe showers are close to the workstation location.	t the end to d ety
Eye/face protection	Safety eyewear complying with an approved standard should l when a risk assessment indicates this is necessary to avoid exp liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment in higher degree of protection: safety glasses with side-shields.	posure to
Skin protection		
Hand protection	Chemical-resistant, impervious gloves complying with an app standard should be worn at all times when handling chemical if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during the gloves are still retaining their protective properties. It shou noted that the time to breakthrough for any glove material may different for different glove manufacturers. In the case of mixt consisting of several substances, the protection time of the glove cannot be accurately estimated.	products e use that ild be y be tures,
Body protection	Personal protective equipment for the body should be selected on the task being performed and the risks involved and should approved by a specialist before handling this product.	
Other skin protection	Appropriate footwear and any additional skin protection meas should be selected based on the task being performed and the involved and should be approved by a specialist before handlin product.	risks
Respiratory protection	Based on the hazard and potential for exposure, select a respir meets the appropriate standard or certification. Respirators mu used according to a respiratory protection program to ensure p fitting, training, and other important aspects of use.	ist be

<u>PolyOne</u> gsdi

Version Number 1.0 Revision Date 09/18/2020 Page 8 of 17 Print Date 09/19/2020

Section 9. Physical and chemical properties

Appearance

Physical state	:	liquid [Viscous liquid.]
Color	:	GREY
Odor	:	Not available.
Odor threshold	:	Not available.
рН	:	Not available.
Melting point	:	Not available.
Boiling point	:	Not available.
Flash point	:	Not available.
Burning time	:	Not available.
Burning rate	:	Not available.
Evaporation rate	:	Not available.
Flammability (solid, gas)	:	Not available.
Lower and upper explosive	:	Lower: Not available.
(flammable) limits		Upper: Not available.
Vapor pressure	:	Not available.
Vapor density	:	Not available.
Relative density	:	Not available.
Solubility	:	Not available.
Solubility in water	:	Not available.
Partition coefficient: n-	:	Not available.
octanol/water		
Auto-ignition temperature	:	Not available.
Decomposition temperature	:	Not available.
SADT	:	Not available.
Viscosity	:	Dynamic: Not available.
		Kinematic: Not available.
Aerosol product		
Heat of combustion	:	Not available.
Ignition distance	:	Not available.
Enclosed space ignition - Time	:	Not available.
equivalent Enclosed space ignition		Not available.
Enclosed space ignition - Deflagration density	:	
Flame height	:	Not available.
Flame duration		Not available.
	-	

Section 10. Stability and reactivity



Version Number 1.0 Revision Date 09/18/2020 Page 9 of 17 Print Date 09/19/2020

Reactivity	:	No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	:	Stable under recommended storage and handling conditions (see Section 7).
Possibility of hazardous reactions	:	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	:	Keep away from extreme heat and oxidizing agents.
Incompatible materials	:	Keep away from strong acids. Oxidizer.
Hazardous decomposition products	:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

This mixture has not been evaluated as a whole for health effects. Exposure effects listed are based on existing health data for the individual components which comprise the mixture.

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Octamethylcyclotetrasiloxane			·	
	LD50 Oral	Rat	1,540 mg/kg	-
	LC50 Inhalation	Rat	36 Mg/l	4 h
	LD50 Dermal	Rat	1,770 mg/kg	-
Titanium dioxide				
Remarks - Oral:	No applicable toxi	city data		
	LC50 Inhalation	Rat - Male	6.82 Mg/l	4 h
	LD50 Dermal	Rabbit	> 5,000 mg/kg	-
Conclusion/Summon	Mixtu	ma Not fully tosta	1	

Conclusion/Summary

: Mixture.Not fully tested.

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Octamethylcyclotetrasiloxan	Eyes - Mild	Rabbit		24 hrs	-
e	irritant				
	Skin - Mild	Rabbit		24 hrs	-
	irritant				
Titanium dioxide	Skin - Mild	Human		72 hrs	-
	irritant				
Conclusion/Summary					
Skin	Skin : Mixture.Not fully tested.				
Eyes	: Mixture.Not fully tested.				
		- / / -			

PolyOne. gsdi

Version Number 1.0 Revision Date 09/18/2020 Page 10 of 17 Print Date 09/19/2020

Respiratory	: Mixture.Not fully tested.
Sensitization	
Conclusion/Summary Skin Respiratory	Mixture.Not fully tested.Mixture.Not fully tested.
<u>Mutagenicity</u>	
Conclusion/Summary	: Mixture.Not fully tested.
Carcinogenicity	
Conclusion/Summary	: Mixture.Not fully tested.
<u>Classification</u>	

Product/ingredient nameOSHAIARCNTPTitanium dioxide-2B-

<u>Reproductive toxicity</u>		
Conclusion/Summary	:	Mixture.Not fully tested.
<u>Teratogenicity</u>		
Conclusion/Summary	:	Mixture.Not fully tested.
Specific target organ toxicity (sing Not available.	le exp	<u>osure)</u>
Specific target organ toxicity (rependent) Not available.	eated e	exposure)
<u>Aspiration hazard</u> Not available.		
Information on likely routes of exposure	:	Not available.
Potential acute health effects		
Eye contact Inhalation Skin contact	:	No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards.
		10/17

PolyOne. gsdi

Version Number 1.0 Revision Date 09/18/2020

Teratogenicity

Fertility effects

Route

Oral

Developmental effects

Acute toxicity estimates

Numerical measures of toxicity

Page 11 of 17 Print Date 09/19/2020

Ingestion	:	No known significant effects or critical hazards.		
Symptoms related to the physical, chemical and toxicological characteristics				
Eye contact	:	No specific data.		
Inhalation	:	Adverse symptoms may include the following: reduced fetal weight, increase in fetal deaths, skeletal malformations		
Skin contact	:	Adverse symptoms may include the following: reduced fetal weight, increase in fetal deaths, skeletal malformations		
Ingestion	:	Adverse symptoms may include the following: reduced fetal weight, increase in fetal deaths, skeletal malformations		
Delayed and immediate effects as w	vell as	chronic effects from short and long-term exposure		
Short term exposure				
Potential immediate effects Potential delayed effects	:	Not available. Not available.		
Long term exposure				
Potential immediate effects Potential delayed effects	:	Not available. Not available.		
Potential chronic health effects				
Conclusion/Summary	:	Mixture.Not fully tested.		
General	:	No known significant effects or critical hazards.		
Carcinogenicity Mutagenicity	:	No known significant effects or critical hazards. No known significant effects or critical hazards.		
mutagemeny	•	INO KHOWH SIGHHICAH CHECIS OF CHUCAI HAZALUS.		

:

:

:

No known significant effects or critical hazards.

No known significant effects or critical hazards.

Suspected of damaging fertility.

ATE value

14,601.5 mg/kg

11/17

PolyOne. gsdi

Version Number 1.0 Revision Date 09/18/2020 Page 12 of 17 Print Date 09/19/2020

Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
Octamethylcyclotetrasiloxane			
	Acute LC50 > 1,000 Mg/l Fresh water	Fish - Fish	96 h
Remarks - Acute - Fish:	Acute		
Remarks - Acute - Aquatic invertebrates.:	No applicable toxicity data		
	Acute NOEC 0.001 - 0.029 Mg/l	Aquatic plants - Algae	96 h
Remarks - Acute - Aquatic plants:	Chronic		
	Chronic NOEC 0.0000044 Mg/l Fresh water	Fish - Fish	93 d
Remarks - Chronic - Fish:	Chronic		
	Chronic NOEC 0.0079 Mg/l Fresh water	Aquatic invertebrates. Daphnia	21 d
Remarks - Chronic - Aquatic invertebrates.:	Chronic	· · ·	
Titanium dioxide			
	Acute LC50 > 1,000 Mg/l Marine water	Fish - Fish	96 h
Remarks - Acute - Fish:	Acute		
	Acute LC50 3 Mg/l Fresh water	Aquatic invertebrates. Crustaceans	48 h
Remarks - Acute - Aquatic invertebrates.:	Acute		
	Acute LC50 6.5 Mg/l Fresh water	Aquatic invertebrates. Daphnia	48 h
Remarks - Acute - Aquatic invertebrates.:	Acute		
Remarks - Acute - Aquatic plants:	No applicable toxicity data		
Remarks - Chronic - Fish:	No applicable toxicity data		
Remarks - Chronic - Aquatic invertebrates.:	No applicable toxicity data		
Conclusion/Summary	Not available.		

Persistence and degradability

Conclusion/Summary :

Not available.



Version Number 1.0 Revision Date 09/18/2020 Page 13 of 17 Print Date 09/19/2020

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Octamethylcyclotetrasiloxane	6.488	13,400.00	high

Mobility in soil

Soil/water partition coefficient	:	Not available.
(KOC)		
Other adverse effects	:	No known significant effects or critical hazards.

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 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.

United States - RCRA Acute hazardous waste "P" List: Not listed

United States - RCRA Toxic hazardous waste "U" List: Not listed

Section 14. Transport information

U.S.DOT 49CFR Ground/Air/Water	:	Not regulated for transportation.
International Air ICAO/IATA	:	Consult mode specific transport rules

PolyOne. gsdi

Version Number 1.0 Revision Date 09/18/2020 Page 14 of 17 Print Date 09/19/2020

International Water IMO/IMDG : Consult mode specific transport rules

Section 15. Regulatory information

U.S. Federal regulations	ited States - TSCA 12(b) - he components are listed. ited States - TSCA 4(a) - F	Chemical export notification: None
	tamethylcyclotetrasiloxane	
	ited States - TSCA 4(f) - Pi ited States - TSCA 5(a)2 - 1 ed ited States - TSCA 5(a)2 - 1 t listed ited States - TSCA 5(e) - St ited States - TSCA 6 - Fina ited States - TSCA 6 - Prop ited States - TSCA 8(a) - C ited States - TSCA 8(a) - C ermined ited States - TSCA 8(a) - C ermined ited States - TSCA 8(a) - P AIR): Listed Octamethyloc	roposed test rules: Not listed Final significant new use rules: Not Proposed significant new use rules: Not It is the significant new use rules: It is the sign
	odecamethylcyclohexasilox ecamethylcyclopentasiloxa loxanes and Silicones, di-M ited States - TSCA 8(c) - Si	ne
	t listed	ginicant auverse reaction (SAR).
		ealth and safety studies: Not listed
		ter act (CWA) section 307 - Priority
	ited States - EPA Clean wa zardous substances: Not li	ter act (CWA) section 311 - sted
	ease prevention - Flammab ited States - EPA Clean ain ease prevention - Toxic sub	act (CAA) section 112 - Accidental stances: Not listed
	ited States - Department of t listed	commerce - Precursor chemical:

PolyOne. gsdi

Version Number 1.0 Revision Date 09/18/2020 Page 15 of 17 Print Date 09/19/2020

Clean Air Act Section 112(b) Hazardous Air Pollutants (HAPs)	:	Not listed
Clean Air Act Section 602 Class I	:	Not listed
Substances Clean Air Act Section 602 Class II	:	Not listed
Substances DEA List I Chemicals (Precursor	:	Not listed
Chemicals) DEA List II Chemicals (Essential		Not listed
Chemicals)	•	Ttot listed

US. EPA CERCLA Hazardous Substances (40 CFR 302)

not applicable

SARA 311/312

Classification

: TOXIC TO REPRODUCTION - Fertility - Category 2

Composition/information on ingredients

Name	%	Classification
Octamethylcyclotetrasiloxan e	> 0 - <= 0.3	FLAMMABLE LIQUIDS - Category 3 ACUTE TOXICITY - oral - Category 4 ACUTE TOXICITY - dermal - Category 4 EYE IRRITATION - Category 2B TOXIC TO REPRODUCTION - Fertility - Category 2
Titanium dioxide	>= 10 - <= 25	CARCINOGENICITY - Category 2

Not applicable.

State regulations	
Massachusetts	: None of the components are listed.
New York	: None of the components are listed.
New Jersey	: The following components are listed: Iron oxide Titanium dioxide
Pennsylvania	: The following components are listed: Iron oxide
	Titanium dioxide

Po<u>lyOne</u> gsdi

Version Number 1.0 Revision Date 09/18/2020

Page 16 of 17 Print Date 09/19/2020

California Prop. 65

MARNING: This product can expose you to Titanium dioxide, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Ingredient name	No significant risk level	Maximum acceptable dosage level
Titanium dioxide	-	-

United States inventory (TSCA 8b)	:	All components are active or exempted.
Canada inventory	:	All components are listed or exempted.
International regulations		
Inventory list		
Australia	:	All components are listed or exempted.
Canada	:	All components are listed or exempted.
China	:	All components are listed or exempted.
Europe inventory	:	All components are listed or exempted.
Japan	:	Not determined.
New Zealand	:	All components are listed or exempted.
Philippines	:	All components are listed or exempted.
Republic of Korea	:	All components are listed or exempted.
Taiwan	:	All components are listed or exempted.
Turkey	:	Not determined.
United States	:	All components are active or exempted.

Section 16. Other information

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



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 and the associated label are not required on SDSs or products leaving a facility 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 trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on

P<u>olyOne</u> gsdi

Version Number 1.0 Revision Date 09/18/2020 Page 17 of 17 Print Date 09/19/2020

HMIS® Personal Protective Equipm	nent ((PPE) codes, consult the HMIS® Implementation Manual.
History		_
Date of printing	:	09/19/2020
Date of issue/Date of revision	:	09/18/2020
Date of previous issue	:	00/00/0000
Version	:	1.0
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 = Internediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) UN = United Nations
References	:	Not available.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Particularly this information may not be valid for such material used in conjunction with any other materials or in any process, unless specified in the text.