ne

### SAFETY DATA SHEET SC-1151 U GRAY

Version Number 1.0 Revision Date 02/02/2019 Page 1 of 17 Print Date 02/04/2019

# SAFETY DATA SHEET

### SC-1151 U GRAY

Section 1. Identification	on	
GHS product identifier	:	SC-1151 U GRAY
Chemical name	:	Mixture
CAS number	:	Mixture
Other means of identification	:	FO01068154
Product type	:	solid
<u>Relevant identified uses of the subs</u> Product use	tance :	or mixture and uses advised against Industrial applications. Plastics.
Supplier's details	:	POLYONE CORPORATION
		33587 Walker Road, Avon Lake, OH 44012
		1 (440) 930-1000 or 1 (866) POLYONE
Emergency telephone number (with hours of operation)	:	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. Information provided on the health effects of this product is based on individual components. All ingredients are bound and potential for hazardous exposure as shipped is minimal. However, some vapors 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. After handling, always wash hands thoroughly with soap and water.

OSHA/HCS status	:	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
Classification of the substance or mixture	:	Not classified.
<b>GHS label elements</b>		
Signal word	:	No signal word.
		1/17

## SAFETY DATA SHEET SC-1151 U GRAY

Version Number 1.0 Revision Date 02/02/2019 Page 2 of 17 Print Date 02/04/2019

#### Hazard statements

No known significant effects or critical hazards.

#### **Precautionary statements**

General	:	Not applicable.
Prevention	:	Not applicable.
Response	:	Not applicable.
Storage	:	Not applicable.
Disposal	:	Not applicable.
Supplemental label elements	:	None known.
Hazards not otherwise classified	:	None known.

# Section 3. Composition/information on ingredients

:

Substance/mixture	:	Mixture
Chemical name	:	Mixture
Other means of identification	:	FO01068154

#### CAS number/other identifiers

Ingredient name	%	CAS number
Quartz	25 - 50	14808-60-7
Silica, amorphous	10 - 25	7631-86-9
Titanium dioxide	0.3 - 1	13463-67-7
Octamethylcyclotetrasiloxane	0.3 - 1	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.

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

### Section 4. First aid measures



# SAFETY DATA SHEET SC-1151 U GRAY

Version Number 1.0 Revision Date 02/02/2019

#### Page 3 of 17 Print Date 02/04/2019

#### **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. Get medical attention if irritation occurs.
Inhalation	:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
Skin contact	:	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
Ingestion	:	Wash out mouth with water. 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. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

#### Most important symptoms/effects, acute and delayed

Potential acute health effects		
Eye contact Inhalation Skin contact Ingestion	::	No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards.
Over-exposure signs/symptoms		
Eye contact	:	No specific data.
Inhalation	:	No specific data.
Skin contact	:	No specific data.
Ingestion	:	No specific data.
Indication of immediate medical atte	entio	on 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.

See toxicological information (Section 11)

# **Section 5. Firefighting measures**



# SAFETY DATA SHEET SC-1151 U GRAY

Version Number 1.0 Revision Date 02/02/2019 Page 4 of 17 Print Date 02/04/2019

#### 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	:	No specific fire or explosion hazard.
Hazardous thermal decomposition products	:	Decomposition products may include the following materials: 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, protective equipment and emergency procedures

For non-emergency personnel For emergency responders	:	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. Put on appropriate personal protective equipment. 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 <u>Methods and materials for containmental for containmental precautions</u>	: nent ar	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).
Small spill Large spill	:	Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.



# SAFETY DATA SHEET SC-1151 U GRAY

Version Number 1.0 Revision Date 02/02/2019

#### Page 5 of 17 Print Date 02/04/2019

# **Section 7. Handling and storage**

#### Precautions for safe handling

Protective measures Advice on general occupational hygiene	:	Put on appropriate personal protective equipment (see Section 8). 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	:	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
Quartz	OSHA PEL 1989 (1989-03-01) TWA 0.1 mg/m3 (Calculated as Quartz) Form: Respirable dust OSHA PEL Z3 (1997-09-03) TWA 250 MPPCF / (%SiO2+5) Form: Respirable TWA 10 MG /M3 / (%SiO2+2) Form: Respirable TWA 30 MG /M3 / (%SiO2+2) Form: Total dust NIOSH REL (1994-06-01) TWA 0.05 mg/m3 Form: Respirable dust ACGIH TLV (2005-12-09) TWA 0.025 mg/m3 Form: Respirable fraction OSHA PEL (2016-06-23) TWA 0.05 mg/m3 Form: Respirable dust
Silica, amorphous	NIOSH REL (1994-06-01) TWA 6 mg/m3
Titanium dioxide	



# SAFETY DATA SHEET SC-1151 U GRAY

Version Number 1.0 Revision Date 02/02/2019

		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		None.
Appropriate engineering controls	:	Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Environmental exposure controls	:	Emissions from ventilation or work process equipment should be checked to ensure 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 eyewash stations and safety showers are close to the workstation location.
Eye/face protection	:	Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of 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.
Body protection	:	Personal protective equipment for the body should be selected based on the task being 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.
Respiratory protection	:	Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper 6/17

# SAFETY DATA SHEET SC-1151 U GRAY

Version Number 1.0 Revision Date 02/02/2019

Page 7 of 17 Print Date 02/04/2019

fitting, training, and other important aspects of use.

### Section 9. Physical and chemical properties

#### Appearance

Physical state	: :	solid [solid]
Color	: (	GREY
Odor	:	Faint odor.
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	1	Upper: Not available.
Vapor pressure	:	Not available.
Vapor density	:	Not available.
Relative density	:	Not available.
Solubility	:	Not available.
Solubility in water	: 1	insoluble in water.
Partition coefficient: n- octanol/water	:	Not available.
Auto-ignition temperature	:	Not available.
Decomposition temperature	:	Not available.
SADT	:	Not available.
Viscosity	: 1	Dynamic: Not available.
-		Kinematic: Not available.

### Section 10. Stability and reactivity

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



# SAFETY DATA SHEET **SC-1151 U GRAY**

Version Number 1.0 Revision Date 02/02/2019

### Page 8 of 17 Print Date 02/04/2019

Hazardous decomposition	:	Under normal c
products		products should

conditions of storage and use, hazardous decomposition d 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.

Oxidizer.

#### Information on toxicological effects

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure		
Remarks - Oral:	No applicable toxic	No applicable toxicity data				
<b>Remarks - Inhalation:</b>	No applicable toxic	city data				
<b>Remarks - Dermal:</b>	No applicable toxic	city data				
Remarks - Oral:	No applicable toxic	city data				
<b>Remarks - Inhalation:</b>	No applicable toxic	city data				
<b>Remarks - Dermal:</b>	No applicable toxic	No applicable toxicity data				
Titanium dioxide						
Remarks - Oral:	No applicable toxic	city data				
	LC50 Inhalation	Rat - Male	6.82 Mg/l	4 h		
	LD50 Dermal	Rabbit	> 5,000 mg/kg	-		
Octamethylcyclotetrasiloxane						
	LD50 Oral	Rat	1,540 mg/kg	-		
	LC50 Inhalation	Rat	36 Mg/l	4 h		
	LD50 Dermal	Rat	1,770 mg/kg	-		
Conclusion/Summary	: Mixtu	re.Not fully tested.				

**Conclusion/Summary** 

#### **Irritation/Corrosion**

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

8/17

# SAFETY DATA SHEET SC-1151 U GRAY

Version Number 1.0 Revision Date 02/02/2019 Page 9 of 17

<u>PolyOne</u>

Print Date 02/04/2019

Respiratory	: M	ixture.Not	fully te	ested.		
Sensitization						
Conclusion/Summary Skin Respiratory		ixture.Not ixture.Not				
<b>Mutagenicity</b>						
Conclusion/Summary	: M	ixture.Not	fully te	ested.		
<b>Carcinogenicity</b>						
Conclusion/Summary <u>Classification</u>		ixture.Not	fully te			
Product/ingredient name	OSHA	IARC		NTP		
Quartz		1		Known to be a h	uman carcinogen.	
Silica, amorphous		3				
Titanium dioxide		2B				
<u>Reproductive toxicity</u> Conclusion/Summary <u>Teratogenicity</u>	: M	ixture.Not	fully te	ested.		
Conclusion/Summary	: M	ixture.Not	fully te	ested.		
Specific target organ toxicity Not available.						
Specific target organ toxicity		<u>osure)</u>	Dout	o of ormogram	Tongot ongong	
Product/ingredient name Quartz	Category Category 1		Kout	e of exposure	Target organs	
Qualiz	Callegury 1					
Aspiration hazard Not available.						
Information on likely routes of : Not available. exposure						
Potential acute health effects						



## SAFETY DATA SHEET SC-1151 U GRAY

Version Number 1.0 Revision Date 02/02/2019 Page 10 of 17 Print Date 02/04/2019

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.
-		
Symptoms related to the physical, ch	ıemi	cal and toxicological characteristics
Eye contact	:	No specific data.
Inhalation	:	No specific data.
Skin contact	:	No specific data.
Ingestion	:	No specific data.
Delayed and immediate effects as we	ell as	chronic effects from short and long-term exposure
<u>Short term exposure</u>		
Potential immediate effects		Not available.
	:	Not available.
Potential delayed effects	•	Not available.
Long term exposure		
<u> </u>		
Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.
Potential chronic health effects		
Conclusion/Summary	:	Mixture.Not fully tested.
General		No known significant effects or critical hazards.
Carcinogenicity	:	No known significant effects or critical hazards.
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.
rentinty checus	•	to known significant criects of critical hazards.
Numerical measures of toxicity		
- which town memory of or conterty		

#### Acute toxicity estimates

Not available.

# Section 12. Ecological information



# SAFETY DATA SHEET SC-1151 U GRAY

Version Number 1.0 Revision Date 02/02/2019 Page 11 of 17 Print Date 02/04/2019

#### **Toxicity**

Product/ingredient name	Result	Species	Exposure
Quartz			
Remarks - Acute - Fish:	No applicable toxicity data		
Remarks - Acute - Aquatic	No applicable toxicity data		
invertebrates.:			
Remarks - Acute - Aquatic	No applicable toxicity data		
plants:	11 5		
Remarks - Chronic - Fish:	No applicable toxicity data		
Remarks - Chronic -	No applicable toxicity data		
Aquatic invertebrates.:			
Silica, amorphous			
Remarks - Acute - Fish:	No applicable toxicity data		
Remarks - Acute - Aquatic	No applicable toxicity data		
invertebrates.:			
Remarks - Acute - Aquatic	No applicable toxicity data		
plants:			
Remarks - Chronic - Fish:	No applicable toxicity data		
Remarks - Chronic -	No applicable toxicity data		
Aquatic invertebrates.:			
Titanium dioxide			
	Acute LC50 > 1,000 Mg/l Marine	Fish - Fish	96 h
	water		
Remarks - Acute - Fish:	Acute		
	Acute LC50 3 Mg/l Fresh water	Aquatic invertebrates.	48 h
		Crustaceans	
Remarks - Acute - Aquatic	Acute		
invertebrates.:			
	Acute LC50 6.5 Mg/l Fresh water	Aquatic invertebrates. Daphnia	48 h
Remarks - Acute - Aquatic	Acute	Dapinna	1
invertebrates.:	Acute		
Remarks - Acute - Aquatic	No applicable toxicity data		
plants:	The applicable toxicity data		
Remarks - Chronic - Fish:	No applicable toxicity data		
Remarks - Chronic -	No applicable toxicity data		
Aquatic invertebrates.:	The approache tonienty data		
Octamethylcyclotetrasiloxane	L		
Remarks - Acute - Fish:	No applicable toxicity data		
Remarks - Acute - Aquatic	No applicable toxicity data		
invertebrates.:			
Remarks - Acute - Aquatic	No applicable toxicity data		
plants:	· · ·		
• 			



# SAFETY DATA SHEET SC-1151 U GRAY

Version Number 1.0 Revision Date 02/02/2019 Page 12 of 17 Print Date 02/04/2019

	Chronic NOEC 0.0000044 Mg/l		Fish - Fish	93 d
	Fresh water			
Remarks - Chronic - Fish:	Chronic			
	Chronic NOEC 0.	000002 -	Aquatic invertebrates.	21 d
	0.000015 Mg/l Fre	esh water	Daphnia	
Remarks - Chronic -	Chronic			
Aquatic invertebrates.:				
SC-1151 U GRAY				
Remarks - Acute - Aquatic	Chemicals are not	readily available a	is they are bound within the	e polymer matrix.
invertebrates.:				
Conclusion/Summary	: Chemicals are not readily available as they are bound within the			
	polyn	ner matrix.		
Persistence and degradability	7			
Conclusion/Summary			ly available as they are bou	nd within the
	polyn	ner matrix.		
~	ci			
Conclusion/Summary	: Chemicals are not readily available as they are bound within the polymer matrix.			
			• •	

#### **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

-	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
---	--



### SAFETY DATA SHEET SC-1151 U GRAY

Version Number 1.0 Revision Date 02/02/2019 Page 13 of 17 Print Date 02/04/2019

when recycling is not feasible. This material and its container must be disposed of in a safe way. 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	:	Not classified as dangerous goods under transport regulations.
International Water IMO/IMDG	:	Not classified as dangerous goods under transport regulations.

# Section 15. Regulatory information

U.S. Federal regulations	:	<b>United States - TSCA 12(b) - Chemical export notification:</b> None of the components are listed.
		United States - TSCA 4(a) - Final Test Rules: Not listed
		United States - TSCA 4(a) - ITC Priority list: Not listed
		United States - TSCA 4(a) - Proposed test rules: Not listed
		United States - TSCA 4(f) - Priority risk review: Not listed
		United States - TSCA 5(a)2 - Final significant new use rules: Not
		listed
		United States - TSCA 5(a)2 - Proposed significant new use rules:
		Not listed
		United States - TSCA 5(e) - Substances consent order: Not listed
		United States - TSCA 6 - Final risk management: Not listed
		United States - TSCA 6 - Proposed risk management: Not listed
		United States - TSCA 8(a) - Chemical risk rules: Not listed
		United States - TSCA 8(a) - Dioxin/Furane precusor: Not listed
		United States - TSCA 8(a) - Chemical Data Reporting (CDR): Not determined
		United States - TSCA 8(a) - Preliminary assessment report
		(PAIR): Listed Octamethylcyclotetrasiloxane
		Siloxanes and silicones, dimethyl, hydroxy-terminated

# PolyOne.

# SAFETY DATA SHEET SC-1151 U GRAY

Version Number 1.0	Page 14 of 17
Revision Date 02/02/2019	Print Date 02/04/2019

		United States - TSCA 8(c) - Significant adverse reaction (SAR): Not listed United States - TSCA 8(d) - Health and safety studies: Not listed United States - EPA Clean water act (CWA) section 307 - Priority pollutants: Listed Copper, [29H,31H-phthalocyaninato(2-)- N29,N30,N31,N32]-, brominatedchlorinated
		United States - EPA Clean water act (CWA) section 311 - Hazardous substances: Not listed United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Flammable substances: Not listed United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Toxic substances: Not listed United States - Department of commerce - Precursor chemical: Not listed
Clean Air Act Section 112(b) Hazardous Air Pollutants (HAPs)	:	Not listed
Clean Air Act Section 602 Class I Substances	:	Not listed
Clean Air Act Section 602 Class II Substances	:	Not listed
DEA List I Chemicals (Precursor Chemicals)	:	Not listed
DEA List II Chemicals (Essential Chemicals)	:	Not listed

#### US. EPA CERCLA Hazardous Substances (40 CFR 302)

not applicable

#### SARA 311/312

Classification

Not applicable.

:

#### **Composition/information on ingredients**

No products were found.

Name	%	Classification
Octamethylcyclotetrasiloxan e	>= 0.3 - <= 1	Fire hazard - Immediate (acute) health hazard - Delayed (chronic) health hazard
Titanium dioxide	>= 0.3 - <= 1	Delayed (chronic) health hazard
Silica, amorphous	>= 10 - <= 25	Immediate (acute) health hazard



# SAFETY DATA SHEET SC-1151 U GRAY

Version Number 1.0 Revision Date 02/02/2019 Page 15 of 17 Print Date 02/04/2019

Quartz	>= 25 - <= 50	CARCINOGENICITY - Category 1A
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED
		EXPOSURE) - Category 1

#### SARA 313

	Product name	CAS number	%
Form R - Reporting	Aluminum oxide	1344-28-1	1 - 3
requirements			
Supplier notification	Aluminum oxide	1344-28-1	1 - 3

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.

State regulations Massachusetts	: None of the components are listed.
New York	None of the components are listed.
New Jersey	: The following components are listed: Quartz Aluminum oxide Titanium dioxide
Pennsylvania	: The following components are listed: Quartz
	Silica, amorphous
	Aluminum oxide
	Titanium dioxide

#### California Prop. 65

**WARNING:** This product can expose you to chemicals including Quartz, Titanium dioxide, which are 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
Quartz	No.	No.
Titanium dioxide	No.	No.

United States inventory (TSCA 8b)	:	Not determined.
-----------------------------------	---	-----------------

:

Canada inventory

All components are listed or exempted.



### SAFETY DATA SHEET SC-1151 U GRAY

Version Number 1.0 Revision Date 02/02/2019 Page 16 of 17 Print Date 02/04/2019

#### **International regulations**

#### **Inventory list**

Australia	: Not determined.
Canada	: All components are listed or exempted.
China	: Not determined.
Europe inventory	: Not determined.
Japan	Not determined.
New Zealand	Not determined.
Philippines	: Not determined.
Republic of Korea	: Not determined.
Taiwan	: Not determined.
Turkey	: Not determined.
United States	: Not determined.

### Section 16. Other information

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

Health	/	0
Flammability		0
Physical hazards		0

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 HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual. History

<u>History</u>	
Date of printing	: 02/04/2019
Date of issue/Date of revision	: 02/02/2019
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 = Intermediate Bulk Container
	IMDG = International Maritime Dangerous Goods
	16/17



### SAFETY DATA SHEET SC-1151 U GRAY

Version Number 1.0 Revision Date 02/02/2019 Page 17 of 17 Print Date 02/04/2019

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 Not available.

References

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.

•