# **SAFETY DATA SHEET**

GC55101

# Section 1. Identification

Product name	: Geocel® 4500™ Roof Bonding Sealant White
Product code	: GC55101
Other means of identification	: Not available.
Product type	: Liquid.
Relevant identified uses of th	ne substance or mixture and uses advised against
Not applicable.	
Manufacturer	: Geocel Products Group A Business Unit of the Sherwin-Williams Company 101 W. Prospect Avenue Cleveland, Ohio 44115
National contact	: Sherwin-Williams Canada Inc. 180 Brunel Road Mississauga, Ontario L4Z 1T5 Canada
Emergency telephone number of the company	: US / Canada: (216) 566-2917 Mexico: SETIQ 01-800-00-214-00 / (52) 55-5559-1588 24 hours / 365 days a year
Product Information Telephone Number	: US / Canada: (800) 348-7615 Mexico: Not Available
Regulatory Information Telephone Number	: US / Canada: (216) 566-2902 Mexico: Not Available
Transportation Emergency Telephone Number	<ul> <li>US / Canada: (216) 566-2917</li> <li>Mexico: SETIQ 01-800-00-214-00 / (52) 55-5559-1588 24 hours / 365 days a year</li> </ul>
Section 2. Hazards	s identification

Date of issue/Date of revision	: 9/8/2017 Date of previous	issue : 4/19/2017	Version : 4	1/12
Hazard statements	: Causes serious eye irritatio May cause an allergic skin May damage the unborn ch Suspected of causing cance	reaction. ild.		
Signal word	: Danger			
<u>GHS label elements</u> Hazard pictograms				
	Percentage of the mixture of	consisting of ingredient(s) of i consisting of ingredient(s) of i consisting of ingredient(s) of i	unknown dermal toxic	ity: 6.9%
Classification of the substance or mixture	: SERIOUS EYE DAMAGE/ I SKIN SENSITIZATION - Ca CARCINOGENICITY - Cate TOXIC TO REPRODUCTIO	ategory 1		

# Section 2. Hazards identification

<b>Precautionary statements</b>	
General	: Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.
Prevention	<ul> <li>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.</li> <li>Wear protective clothing. Avoid breathing vapor. Wash hands thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace.</li> </ul>
Response	: IF exposed or concerned: Get medical attention. IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.
Storage	: Store locked up.
Disposal	<ul> <li>Dispose of contents and container in accordance with all local, regional, national and international regulations.</li> </ul>
Supplemental label elements	WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.
	Please refer to the SDS for additional information. Keep out of reach of children. Do not transfer contents to other containers for storage.
Hazards not otherwise classified	: None known.

# Section 3. Composition/information on ingredients

Substance/mixture	: Mixture
Other means of	: Not available.
identification	

#### **CAS number/other identifiers**

Ingredient name	% by weight	CAS number
Polypropylene Glycol	39.74	25322-69-4
Aminoethylaminopropyltrimethoxysilane	2.52	1760-24-3
Titanium Dioxide	2.45	13463-67-7
Calcium Carbonate	1.91	1317-65-3
Dibutylbis(pentadionate)tin	0.78	22673-19-4

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 and hence require reporting in this section.

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

### Section 4. First aid measures

Description of necessa	ary first aid measures
Eye contact	<ul> <li>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.</li> </ul>
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. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Date of issue/Date of revision	: 9/8/2017	Date of previous issue	: 4/19/2017	Version : 4	2/12
--------------------------------	------------	------------------------	-------------	-------------	------

# Section 4. First aid measures

Skin contact :	Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. 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/e	effects, acute and delayed
Potential acute health effe	<u>cts</u>
Eye contact	: Causes serious eye irritation.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: May cause an allergic skin reaction.
Ingestion	: No known significant effects or critical hazards.
Over-exposure signs/symp	<u>otoms</u>
Eye contact	: Adverse symptoms may include the following: pain or irritation watering redness
Inhalation	: Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations
Skin contact	: Adverse symptoms may include the following: irritation redness 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 me	dical attention and special treatment needed, if necessary
Notes to physician	<ul> <li>In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.</li> </ul>
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.

before removing it, or wear gloves.

#### See toxicological information (Section 11)

Date of issue/Date of revision : 9/8/201	7 Date of previous issue : 4/19/2017	Version : 4 3/12
--	--------------------------------------	------------------

# Section 5. Fire-fighting measures

-	-
Extinguishing media	
Suitable extinguishing media	: Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	: None known.
Specific hazards arising from the chemical	: In a fire or if heated, a pressure increase will occur and the container may burst.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides halogenated compounds metal oxide/oxides
Special protective actions for fire-fighters	<ul> <li>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.</li> </ul>
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	ive 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 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.

# Section 7. Handling and storage

Precautions for safe handling	
Protective measures	: Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Avoid exposure - obtain special instructions before use. Avoid 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.
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	: 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 locked up. 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. See Section 10 for incompatible materials before handling or use.

### Section 8. Exposure controls/personal protection

#### **Control parameters**

#### **Occupational exposure limits (OSHA United States)**

Ingredient name	Exposure limits
Polypropylene Glycol	AIHA WEEL (United States, 10/2011). TWA: 10 mg/m <sup>3</sup> 8 hours. Form: Aerosol
Aminoethylaminopropyltrimethoxysilane	None.
Titanium Dioxide	ACGIH TLV (United States, 3/2016).
	TWA: 10 mg/m <sup>3</sup> 8 hours.
	OSHA PEL (United States, 6/2016).
	TWA: 15 mg/m <sup>3</sup> 8 hours. Form: Total dust
Calcium Carbonate	NIOSH REL (United States, 10/2016).
	TWA: 5 mg/m <sup>3</sup> 10 hours. Form: Respirable
	fraction
	TWA: 10 mg/m <sup>3</sup> 10 hours. Form: Total
	OSHA PEL (United States, 6/2016).
	TWA: 5 mg/m <sup>3</sup> 8 hours. Form: Respirable
	fraction
	TWA: 15 mg/m <sup>3</sup> 8 hours. Form: Total dust
Dibutylbis(pentadionate)tin	ACGIH TLV (United States, 3/2016).
	Absorbed through skin.
	TWA: 0.1 mg/m <sup>3</sup> , (as Sn) 8 hours.
	STEL: 0.2 mg/m <sup>3</sup> , (as Sn) 15 minutes.
	NIOSH REL (United States, 10/2016).
	Absorbed through skin.
	TWA: 0.1 mg/m <sup>3</sup> , (as Sn) 10 hours.
	OSHA PEL (United States, 6/2016).
	TWA: 0.1 mg/m <sup>3</sup> , (as Sn) 8 hours.

#### **Occupational exposure limits (Canada)**

Date of issue/Date of revision : 9/	/8/2017 Date of previous	issue : 4/19/2017	Version : 4 5/1	2
-------------------------------------	--------------------------	-------------------	-----------------	---

# Section 8. Exposure controls/personal protection

ngredient name	Exposure limits
ngredient name Dibutylbis(pentadionate)tin	Exposure limitsCA Alberta Provincial (Canada, 4/2009).Absorbed through skin.15 min OEL: 0.2 mg/m³, (as Sn) 15 minutes.8 hrs OEL: 0.1 mg/m³, (as Sn) 8 hours.CA British Columbia Provincial (Canada,7/2016). Absorbed through skin.TWA: 0.1 mg/m³, (as Sn) 8 hours.STEL: 0.2 mg/m³, (as Sn) 15 minutes.CA Québec Provincial (Canada, 1/2014).Absorbed through skin.TWAEV: 0.1 mg/m³, (as Sn) 8 hours.STEV: 0.2 mg/m³, (as Sn) 8 hours.STEV: 0.2 mg/m³, (as Sn) 15 minutes.CA Ontario Provincial (Canada, 7/2015).Absorbed through skin.TWA: 0.1 mg/m³, (as Sn) 8 hours.CA Saskatchewan Provincial (Canada,TWA: 0.1 mg/m³, (as Sn) 8 hours.STEL: 0.2 mg/m³, (as Sn) 15 minutes.CA Ontario Provincial (Canada, 7/2015).Absorbed through skin.TWA: 0.1 mg/m³, (as Sn) 8 hours.CA Saskatchewan Provincial (Canada,T/2013). Absorbed through skin.STEL: 0.2 mg/m³, (measured as Sn) 15 minutes.

#### **Occupational exposure limits (Mexico)**

Ingredient name	Exposure limits
<b>y</b>	NOM-010-STPS-2014 (Mexico, 4/2016). Absorbed through skin. TWA: 0.1 mg/m <sup>3</sup> , (as Sn) 8 hours. STEL: 0.2 mg/m <sup>3</sup> , (as Sn) 15 minutes.

Appropriate engineering controls	:	local exhaust ventilation or other	user operations generate dust, fumes, gas, vapor or mist, use process enclosures, cal exhaust ventilation or other engineering controls to keep worker exposure to borne contaminants below any recommended or statutory limits.				
Environmental exposure controls	:	Emissions from ventilation or wor they comply with the requirement cases, fume scrubbers, filters or	issions from ventilation or work process equipment should be checked to ensure y comply with the requirements of environmental protection legislation. In some es, fume scrubbers, filters or engineering modifications to the process equipment be necessary to reduce emissions to acceptable levels.				
Individual protection meas	<u>ures</u>						
Hygiene measures	:	Wash hands, forearms and face t eating, smoking and using the law Appropriate techniques should be Contaminated work clothing shou contaminated clothing before reus showers are close to the workstat	vatory and at the end of the ve used to remove potentially and not be allowed out of the sing. Ensure that eyewash	working pe contamina workplace	eriod. ated clothing. Wash		
Eye/face protection	:	Safety eyewear complying with an assessment indicates this is nece gases or dusts. If contact is poss the assessment indicates a higher	essary to avoid exposure to lisible, the following protection	liquid splas n should be	shes, mists, e worn, unles	s	
Skin protection							
Hand protection	:	Chemical-resistant, impervious gl worn at all times when handling c necessary. Considering the para during use that the gloves are stil noted that the time to breakthroug glove manufacturers. In the case protection time of the gloves can	chemical products if a risk as meters specified by the glow Il retaining their protective pr gh for any glove material ma of mixtures, consisting of s	ssessment ve manufac operties. ay be differ everal sub	indicates thi cturer, check It should be rent for differe	is is ent	
Date of issue/Date of revision		: 9/8/2017 Date of previous issue	: 4/19/2017	Version	:4	6/12	

# Section 8. Exposure controls/personal protection

Body protection	<ul> <li>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.</li> </ul>
Other skin protection	<ul> <li>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.</li> </ul>
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 fitting, training, and other important aspects of use.

# Section 9. Physical and chemical properties

Appearance	
Physical state	: Liquid.
Color	: Not available.
Odor	: Not available.
Odor threshold	: Not available.
рН	: 8
Melting point	: Not available.
Boiling point	: Not available.
Flash point	: Closed cup: >93.3°C (>199.9°F)
Evaporation rate	: Not available.
Flammability (solid, gas)	: Not available.
Lower and upper explosive (flammable) limits	: Not available.
Vapor pressure	: Not relevant/applicable due to nature of the product.
Vapor density	: Not available.
Relative density	: 1.08
Solubility	: Not available.
Partition coefficient: n- octanol/water	: Not available.
Auto-ignition temperature	: Not available.
Decomposition temperature	: Not available.
Viscosity	: Kinematic (40°C (104°F)): >0.205 cm <sup>2</sup> /s (>20.5 cSt)
Molecular weight	: Not applicable.
Aerosol product	
Heat of combustion	: 19.301 kJ/g

### Section 10. Stability and reactivity

Date of issue/Date of revision	: 9/8/2017 Date of previous issue	: 4/19/2017	Version : 4	7/12		
Incompatible materials	: No specific data.					
Conditions to avoid	: No specific data.					
Possibility of hazardous reactions	: Under normal conditions of storage	and use, hazardous r	eactions will not occur.			
Chemical stability	: The product is stable.	: The product is stable.				
Reactivity	: No specific test data related to reactivity available for this product or its ingredients.					

# Section 10. Stability and reactivity

# Hazardous decomposition products

: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# Section 11. Toxicological information

#### Information on toxicological effects

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Aminoethylaminopropyltrimethoxysilane	LD50 Oral	Rat	2413 mg/kg	-

#### Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Polypropylene Glycol	Eyes - Mild irritant	Rabbit	-	24 hours 500 milligrams	-
	Eyes - Mild irritant	Rabbit	-	500 milligrams	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-
	Skin - Mild irritant	Rabbit	-	24 hours 500 milligrams	-
Aminoethylaminopropyltrimethoxysilane	Eyes - Severe irritant	Rabbit	-	15 milligrams	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-
Titanium Dioxide	Skin - Mild irritant	Human	-	72 hours 300 Micrograms Intermittent	-

#### **Sensitization**

Not available.

#### **Mutagenicity**

Not available.

#### **Carcinogenicity**

Not available.

#### **Classification**

Product/ingredient name	OSHA	IARC	NTP
Titanium Dioxide	-	2B	-

#### **Reproductive toxicity**

Not available.

#### **Teratogenicity**

Not available.

#### Specific target organ toxicity (single exposure)

Name		Route of exposure	Target organs
Calcium Carbonate	Category 3		Respiratory tract irritation
Dibutylbis(pentadionate)tin	Category 1	Not determined	thymus

Specific target organ toxicity (repeated exposure)

Date of issue/Date of revision         : 9/8/2017         Date of previous issue         : 4/19/2017	Version : 4 8/12
--	------------------

Section 11. Toxicological information				
Name	Category	Route of exposure	Target organs	
Dibutylbis(pentadionate)tin	Category 1	Not determined	thymus	

#### **Aspiration hazard**

Not available.

Information on the likely routes of exposure	: Not available.
Potential acute health effe	<u>cts</u>
Eye contact	: Causes serious eye irritation.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: May cause an allergic skin reaction.
Ingestion	: No known significant effects or critical hazards.
Symptoms related to the p	hysical, chemical and toxicological characteristics
Eye contact	: Adverse symptoms may include the following: pain or irritation watering redness
Inhalation	<ul> <li>Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations</li> </ul>
Skin contact	: Adverse symptoms may include the following: irritation redness reduced fetal weight increase in fetal deaths skeletal malformations
Ingestion	<ul> <li>Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations</li> </ul>
<u>Delayed and immediate eff</u> <u>Short term exposure</u>	ects and also chronic effects from short and long term exposure

Date of issue/Date of revision	: 9/8/2017 Date of previous issue : 4/19/2017 Version : 4 9/
Mutagenicity	: No known significant effects or critical hazards.
Carcinogenicity	: Suspected of causing cancer. Risk of cancer depends on duration and level of exposure.
General	<ul> <li>Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.</li> </ul>
Not available.	
Potential chronic health e	i <u>fects</u>
Potential delayed effects	: Not available.
Potential immediate effects	: Not available.
Potential delayed effects Long term exposure	: Not available.
Potential immediate effects	: Not available.
<u>Short term exposure</u>	

Teratogenicity	:	May damage the unborn child.
Developmental effects	1	No known significant effects or critical hazards.
Fertility effects	:	No known significant effects or critical hazards.

#### Numerical measures of toxicity

Acute toxicity estimates			
Route	ATE value		
Oral Inhalation (vapors)	38247.5 mg/kg 436.1 mg/l		

# Section 12. Ecological information

#### **Toxicity**

Product/ingredient name	Result	Species	Exposure
Polypropylene Glycol	10	Fish - Menidia beryllina	96 hours
Titanium Dioxide		Fish - Fundulus heteroclitus	96 hours

#### Persistence and degradability

Not available.

#### **Bioaccumulative potential**

Not available.

#### Mobility in soil

Soil/water partition : Not available. coefficient (K<sub>oc</sub>)

#### 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
	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

# Section 14. Transport information

Date of issue/Date of revision	: 9/8/2017	Date of previous issue	: 4/19/2017	Version : 4	10/12

	DOT Classification	TDG Classification	Mexico Classification	ΙΑΤΑ	IMDG
UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-	-	-
Transport hazard class(es)	-	-	-	-	-
Packing group	-	-	-	-	-
Environmental hazards	No.	No.	No.	No.	No.
Additional information	-	-	-	-	-
Special precautior	consie mode suitat prior t respo unloa	modal shipping desc der container sizes. <sup>-</sup> of transport (sea, ai bly for that mode of tr to shipment, and con nsibility of the persor ding dangerous good ances and on all acti	The presence of a sl r, etc.), does not ind ansport. All packagi ppliance with the app n offering the produce ds must be trained o	nipping description icate that the produ ng must be review blicable regulations of for transport. Peo n all of the risks de	for a particular uct is packaged ed for suitability is the sole ople loading and
Transport in bulk a to Annex II of MAR the IBC Code		ailable.			
		shipping name	: Not available.		
	Ship ty		: Not available.		

### Section 15. Regulatory information

### <u>SARA 313</u>

SARA 313 (40 CFR 372.45) supplier notification can be found on the Environmental Data Sheet.

#### California Prop. 65

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

# Section 16. Other information

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



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.

Date of	issue/Date of revision
---------	------------------------

# Section 16. Other information

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.

Procedure used to derive the classification

	Classification Justifica	ition
SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A SKIN SENSITIZATION - Category 1 CARCINOGENICITY - Category 2 TOXIC TO REPRODUCTION (Unborn child) - Category 1B		נ נ נ
History		
Date of printing	9/8/2017	
Date of issue/Date of revision	9/8/2017	
Date of previous issue	4/19/2017	
Version	4	
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	

#### Notice to reader

It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. This information is provided in good faith and believed to be accurate as of the effective date herein. However, no warranty, express or implied, is given. The information presented here applies only to the product as shipped. The addition of any material can change the composition, hazards and risks of the product. Products shall not be repackaged, modified, or tinted except as specifically instructed by Sherwin-Williams, including but not limited to the incorporation of non Sherwin-Williams products or the use or addition of products in proportions not specified by Sherwin-Williams. Regulatory requirements are subject to change and may differ between various locations and jurisdictions. The customer/buyer/user is responsible to ensure that his activities comply with all country, federal, state, provincial or local laws. The conditions for use of the product are not under the control of the manufacturer; the customer/buyer/user is responsible to determine the conditions necessary for the safe use of this product. The customer/buyer/user should not use the product for any purpose other than the purpose shown in the applicable section of this SDS without first referring to the supplier and obtaining written handling instructions. Due to the proliferation of sources for information such as manufacturer-specific SDS, the manufacturer cannot be responsible for SDSs obtained from any other source.

12/12