# **SAFETY DATA SHEET**

B81W4100

# Section 1. Identification

Product name	: ENVIROLASTIC® AR530 Brush Grade Polyurea (Part B) White
Product code	: B81W4100
Other means of identification	: Not available.
Product type	: Liquid.
Relevant identified uses of t	he substance or mixture and uses advised against
Paint or paint related material.	
Manufacturer	: THE SHERWIN-WILLIAMS COMPANY 101 W. Prospect Avenue Cleveland, OH 44115
Emergency telephone number of the company	: US / Canada: (800) 424-9300 Mexico: SETIQ 800-00-214-00 / 55-5559-1588 Available 24 hours and 365 days a year
Product Information Telephone Number	: US / Canada: (800) 524-5979 Mexico: Not Available
Regulatory Information Telephone Number	: US / Canada: (216) 566-2902 Mexico: Not Available
Transportation Emergency Telephone Number	: US / Canada: (800) 424-9300 Mexico: SETIQ 800-00-214-00 / 55-5559-1588 Available 24 hours and 365 days a year

# Section 2. Hazards identification

OSHA/HCS status	<ul> <li>This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).</li> </ul>
Classification of the substance or mixture	: ACUTE TOXICITY (oral) - Category 4 SKIN CORROSION/IRRITATION - Category 1C SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1 CARCINOGENICITY - Category 2 SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2
	Percentage of the mixture consisting of ingredient(s) of unknown acute toxicity: 60.7% (oral), 60.7% (dermal), 82% (inhalation)
GHS label elements	
Hazard pictograms	
Signal word	: Danger

Date of issue/Date of	revision	: 9/13/2023	Date of previous issue	: 6/10/2023	Version	:17	1/13
	NVIROLASTIC® AR53 /hite	30 Brush Grade	Polyurea (Part B)		SHW-85-	NA-GHS-US	

# Section 2. Hazards identification

Hazard statements	: Harmful if swallowed.
	Causes severe skin burns and eye damage.
	Suspected of causing cancer.
	May cause damage to organs through prolonged or repeated exposure.
Precautionary statements	
Prevention	: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves, protective clothing and eye or face protection. Do not breathe vapor. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.
Response	: IF exposed or concerned: Get medical advice or attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor. IF SWALLOWED: Immediately call a POISON CENTER or doctor. Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Immediately call a POISON CENTER or doctor. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.
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. FOR INDUSTRIAL USE ONLY. This product must be mixed with other components before use. Before opening the packages, READ AND FOLLOW WARNING LABELS ON ALL COMPONENTS.
	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	: DANGER: Rags, steel wool, other waste soaked with this product, and sanding residue may spontaneously catch fire if improperly discarded. Immediately place rags, steel wool, other waste soaked with this product, and sanding residue in a sealed, water-filled metal container. Dispose of in accordance with local fire regulations.

### Section 3. Composition/information on ingredients

#### Substance/mixture

- : Mixture
- Other means of identification
- : Not available.

#### CAS number/other identifiers

Ingredient name	% by weight	CAS number
Poly(oxypropylene)diamine	≥50 - ≤75	9046-10-0
Diethyltoluenediamine	≥10 - ≤21	68479-98-1
Titanium Dioxide	≥10 - ≤25	13463-67-7
Poly(oxypropylene)triamine	≥10 - ≤25	64852-22-8
Zeolites	≤3	12736-96-8

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 and hence require reporting in this section.

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

# Section 4. First aid measures

Description of necess	ary first aid measures
Eye contact	: Get medical attention immediately. Call a poison center or physician. 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. Chemical burns must be treated promptly by a physician.
Inhalation	: Get medical attention immediately. Call a poison center or physician. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. 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. 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.
Skin contact	: Get medical attention immediately. Call a poison center or physician. Flush contaminated skin with plenty of 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. Chemical burns must be treated promptly by a physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Ingestion	: Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. 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. Chemical burns must be treated promptly by a physician. 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

Potential acute health effe	<u>ects</u>					
Eye contact	: Causes serious eye damage.					
Inhalation	: No known significant effects or critical hazards.					
Skin contact	: Causes severe burns.					
Ingestion	: Harmful if swallowed.	rmful if swallowed.				
Over-exposure signs/sym	ptoms					
Eye contact	: Adverse symptoms may include the following: pain watering redness					
Inhalation	: No specific data.					
Skin contact	: Adverse symptoms may include the following: pain or irritation redness blistering may occur					
Ingestion	: Adverse symptoms may include the following: stomach pains					
Indication of immediate me	edical attention and special treatment needed, if necessary					
Notes to physician	<ul> <li>In case of inhalation of decomposition products in a fire, symp The exposed person may need to be kept under medical surv</li> </ul>					
Specific treatments	Specific treatments : No specific treatment.					
Date of issue/Date of revision	: 9/13/2023 Date of previous issue : 6/10/2023	Version : 17 3/13				
B81W4100 ENVIROLASTIC White	C® AR530 Brush Grade Polyurea (Part B)	SHW-85-NA-GHS-US				

### Section 4. First aid measures

#### Protection of first-aiders

: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

#### See toxicological information (Section 11)

#### Section 5. Fire-fighting measures Extinguishing media Suitable extinguishing : Use an extinguishing agent suitable for the surrounding fire. media Unsuitable extinguishing : None known. media Specific hazards arising : In a fire or if heated, a pressure increase will occur and the container may burst. from the chemical **Hazardous thermal** : Decomposition products may include the following materials: decomposition products carbon dioxide carbon monoxide nitrogen oxides metal oxide/oxides **Special protective actions** : Promptly isolate the scene by removing all persons from the vicinity of the incident if for fire-fighters there is a fire. No action shall be taken involving any personal risk or without suitable training. **Special protective** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. equipment for fire-fighters

### Section 6. Accidental release measures

Personal precautions, protect	<u>tiv</u>	e 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. Do not breathe 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 containment 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.

Date of issue/Date of revis	ion : 9/13/2023	Date of previous issue	: 6/10/2023	Version : 17	4/13
B81W4100 ENVIR White	DLASTIC® AR530 Brush Gra	de Polyurea (Part B)		SHW-85-NA-GHS-US	

### Section 6. Accidental release measures

#### 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. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
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)** 

CAS #	Exposure limits
9046-10-0	None.
68479-98-1	None.
13463-67-7	OSHA PEL (United States, 5/2018).
	TWA: 15 mg/m <sup>3</sup> 8 hours. Form: Total dust
	ACGIH TLV (United States, 1/2023).
	TWA: 2.5 mg/m <sup>3</sup> 8 hours. Form: respirable
	fraction, finescale particles
64852-22-8	None.
12736-96-8	ACGIH TLV (United States, 1/2023).
	[Aluminum, metal and insoluble
	compounds]
	TWA: 1 mg/m <sup>3</sup> 8 hours. Form: Respirable
	fraction
	NIOSH REL (United States, 10/2020).
	[aluminum soluble salts and alkyls as Al]
	TWA: 2 mg/m <sup>3</sup> , (as AI) 10 hours.
	9046-10-0 68479-98-1 13463-67-7 64852-22-8

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

Date of issue/Date	of revision	: 9/13/2023	Date of previous issue	: 6/10/2023	Version : 17	5/13
B81W4100	ENVIROLASTIC® AR	530 Brush Grad	e Polyurea (Part B)		SHW-85-NA-GHS-US	

# Section 8. Exposure controls/personal protection

Ingredient name				CAS #	Exposure lim	its	
None.							
Occupational exposure lin	nits (M	lexico)					
				CAS #	Exposure lim	its	
None.							
Biological exposure indice	es (Un	ited States	5)				
No exposure indices known	•		-				
Biological exposure indice	s (Ca	nada)					
No exposure indices known	•	<u>nadaj</u>					
		vie e)					
Biological exposure indice No exposure indices known		<u>XICO)</u>					
	•						
Appropriate engineering controls Environmental exposure controls	 ;   t	ocal exhau airborne co Emissions f hey comply cases, fum	ist ventilation ontaminants from ventila y with the re e scrubbers	n or other eng below any rec ition or work pr equirements of s, filters or engi	neering controls to ommended or stat ocess equipment environmental pro	should be checked to ensu otection legislation. In som ons to the process equipm	re e
Individual protection meas	<u>ures</u>						
Hygiene measures		eating, smo Appropriate Wash conta	oking and use techniques aminated cl	sing the lavators s should be use	ry and at the end o ed to remove pote eusing. Ensure th	ing chemical products, befo of the working period. Intially contaminated clothin nat eyewash stations and sa	ıg.
Eye/face protection	a ( t	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: chemical splash goggles and/ or face shield. If inhalation hazards exist, a full-face respirator may be required instead.					
Skin protection							
Hand protection	\     	worn at all t necessary. during use noted that t glove manu	times when Considerir that the glo the time to t ufacturers.	handling chem ng the paramet ves are still ret preakthrough fo In the case of i	nical products if a ers specified by th aining their protec or any glove mater	an approved standard shou risk assessment indicates t ne glove manufacturer, cheo tive properties. It should be rial may be different for diffe ng of several substances, th nated.	his is ck e erent
Body protection	F		and the risk			selected based on the task ved by a specialist before	being
Other skin protection	ł	based on th	ne task beir		nd the risks involv	n measures should be selected and should be approved	
Respiratory protection	:   a r	Based on tl appropriate	he hazard a standard c protection p	nd potential fo or certification.	r exposure, select Respirators must	a respirator that meets the be used according to a training, and other importar	
Date of issue/Date of revision		9/13/2023	Date of pre	vious issue	: 6/10/2023	Version : 17	6/13

Date of issue/Date	of revision	: 9/13/2023	Date of previous issue	: 6/10/2023	Version	:17	6/
B81W4100	ENVIROLASTIC® AR5 White	30 Brush Grade	Polyurea (Part B)		SHW-85-	NA-GHS-US	

# Section 9. Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

<u>Appearance</u>		
Physical state	:	Liquid.
Color	:	Not available.
Odor	1	Not available.
Odor threshold	1	Not available.
рН	1	Not applicable.
Melting point/freezing point	4	Not available.
Boiling point, initial boiling point, and boiling range	:	Not available.
Flash point	:	Closed cup: 111°C (231.8°F) [Pensky-Martens Closed Cup]
Flash point Evaporation rate		Closed cup: 111°C (231.8°F) [Pensky-Martens Closed Cup] Not available.
	:	
Evaporation rate	:	Not available.
Evaporation rate Flammability Lower and upper explosion	: :	Not available. Not available.
Evaporation rate Flammability Lower and upper explosion limit/flammability limit	: : : :	Not available. Not available. Not available.
Evaporation rate Flammability Lower and upper explosion limit/flammability limit Vapor pressure		Not available. Not available. Not available.

Media		Result		
cold water		Not soluble		
Partition coefficient: n- octanol/water	: Not	applicable.		
Auto-ignition temperature	: Not available.			
Decomposition temperature	e : Not available.			
Viscosity	: Kinematic (40°C (104°F)): >20.5 mm²/s (>20.5 cSt)			
Molecular weight	: Not applicable.			
Heat of combustion : 23.2		3.248 kJ/g		

# Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: No specific data.
Incompatible materials	: No specific data.
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Date of issue/Date	of revision	: 9/13/2023	Date of previous issue	: 6/10/2023	Version : 17	7/13
B81W4100	ENVIROLASTIC® ARS	530 Brush Grade	e Polyurea (Part B)		SHW-85-NA-GHS-US	

# Section 11. Toxicological information

#### Information on toxicological effects

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
diethylmethylbenzenediamine	LD50 Oral	Rat	472 mg/kg	-

#### Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Poly(oxypropylene)diamine Titanium Dioxide	Eyes - Severe irritant Skin - Mild irritant	Rabbit Human	-	100 mg 72 hours 300 ug l	-

#### **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)

Not available.

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

Name	Category	Route of exposure	Target organs
diethylmethylbenzenediamine	Category 2	-	-

#### **Aspiration hazard**

Not available.

#### Information on the likely : Not available.

routes of exposure

- Potential acute health effects
- Eye contact : Causes serious eye damage. : No known significant effects or critical hazards. Inhalation Skin contact : Causes severe burns. : Harmful if swallowed. Ingestion

# Symptoms related to the physical, chemical and toxicological characteristics

Date of issue/Date of re-	vision : 9/13/2023	Date of previous issue	: 6/10/2023	Version : 17	8/13
B81W4100 ENV Whit	ROLASTIC® AR530 Brush Gra e	ade Polyurea (Part B)		SHW-85-NA-GHS-US	

# Section 11. Toxicological information

Eye contact	: Adverse symptoms may include the following: pain watering redness
Inhalation	: No specific data.
Skin contact	: Adverse symptoms may include the following: pain or irritation redness blistering may occur
Ingestion	: Adverse symptoms may include the following: stomach pains
Delayed and immediate ef	fects and also chronic effects from short and long term exposure
<u>Short term exposure</u>	
Potential immediate effects	: Not available.
Potential delayed effects	: Not available.
Long term exposure	
Potential immediate effects	: Not available.
Potential delayed effects	: Not available.
Potential chronic health ef	ffects
Not available.	
General	: May cause damage to organs through prolonged or repeated exposure.
Carcinogenicity	: Suspected of causing cancer. Risk of cancer depends on duration and level of exposure.
Mutagenicity	: No known significant effects or critical hazards.
Teratogenicity	: No known significant effects or critical hazards.
Developmental effects	: No known significant effects or critical hazards.
Fertility effects	: No known significant effects or critical hazards.

#### Numerical measures of toxicity

#### Acute toxicity estimates

Route	ATE value
Oral	870.88 mg/kg
Dermal	2029.6 mg/kg

# Section 12. Ecological information

<u>Toxicity</u>			
Product/ingredient name	Result	Species	Exposure
Titanium Dioxide	Acute LC50 >1000000 µg/l Marine water	Fish - Fundulus heteroclitus	96 hours 🥄

#### Persistence and degradability

Not available.

Date of issue/Date	of revision	: 9/13/2023	Date of previous issue	: 6/10/2023	Version	:17	9/13
B81W4100	ENVIROLASTIC® AR5 White	530 Brush Grade	e Polyurea (Part B)		SHW-85-	NA-GHS-US	

# Section 12. Ecological information

#### **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
diethylmethylbenzenediamine	-	2.75	Low

#### Mobility in soil

Soil/water partition	: Not available.
coefficient (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.

# Section 14. Transport information

	DOT Classification	TDG Classification	Mexico Classification	ΙΑΤΑ	IMDG
UN number	UN3066	UN3066	UN3066	UN3066	UN3066
UN proper shipping name	PAINT	PAINT	PAINT	PAINT	PAINT. Marine pollutant (Diethyltoluenediamine
Transport hazard class(es)	8 Concoder	8	8	8	8
Packing group	II	Ш	11	11	11
Environmental hazards	No.	No.	No.	Yes. The environmentally hazardous substance mark is not required.	Yes.
Additional information	-	Product classified as per the following sections of the Transportation of Dangerous Goods Regulations: 2.40-2.42 (Class	-	The environmentally hazardous substance mark may appear if required by other transportation regulations.	The marine pollutant mark is not required when transported in sizes of ≤5 L or ≤5 kg. <b>Emergency</b>
ate of issue/Date of rev	vision : 9/13/20	23 Date of previous i	issue : 6/10/202	3 Vers	ion :17 10/

Section 14. Transport information						
		8).			<u>schedules</u> F-A, S- B	
	ERG No.	ERG No.	ERG No.			
	153	153	153			
Special precautions for user : Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (sea, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport. People loading and unloading dangerous goods must be trained on all of the risks deriving from the substances and on all actions in case of emergency situations.						
Transport in bulk act to IMO instruments	cording : Not av	ailable.				
	Proper	shipping name	: Not available.			

# Section 15. Regulatory information

#### SARA 313

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.

#### International regulations

#### Montreal Protocol

Not listed.

#### Stockholm Convention on Persistent Organic Pollutants

Not listed.

#### International lists

Australia inventory (AIIC): Not determined.
 China inventory (IECSC): Not determined.
 Japan inventory (CSCL): Not determined.
 Japan inventory (ISHL): Not determined.
 Korea inventory (KECI): Not determined.
 New Zealand Inventory of Chemicals (NZIoC): Not determined.
 Philippines inventory (PICCS): Not determined.
 Taiwan Chemical Substances Inventory (TCSI): Not determined.
 Thailand inventory: Not determined.
 Turkey inventory: Not determined.
 Vietnam inventory: Not determined.

## 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.

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	Justification		
ACUTE TOXICITY (oral) - Category 4 SKIN CORROSION/IRRITATION - Category 1C SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1 CARCINOGENICITY - Category 2 SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2			Calculation method Calculation method Calculation method Calculation method Calculation method		
History					
Date of printing	:	9/13/2023			
Date of issue/Date of revision	:	9/13/2023			
Date of previous issue	:	6/10/2023			
Version	:	17			
Key to abbreviations	:	ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification IATA = International Air Transport Association IBC = International Air Transport Association IB	fficient on of Pollution From Ships, 1973		

Indicates information that has changed from previously issued version.

#### 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 the manufacturer, including but not limited to the incorporation of products not specified by the manufacturer, or the use or addition of products in proportions not specified by the manufacturer. 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

Date of issue/Date	of revision	: 9/13/2023	Date of previous issue	: 6/10/2023	Version	:17	12/13
B81W4100	ENVIROLASTIC® AR53 White	30 Brush Grade	Polyurea (Part B)		SHW-85-	NA-GHS-US	

# Section 16. Other information

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.