GT7300-0008 2.7

Version Number 1.1 Revision Date 11/30/2022



Page 1 of 16 Print Date 12/01/2022

SAFETY DATA SHEET

GT7300-0008 2.7

Section 1. Identificatio	n		
GHS product identifier Chemical name CAS number	:	GT7300-0008 2.7 Mixture Mixture	
Other means of identification Product type	:	EM10050117 solid	
Relevant identified uses of the substance or mixture and uses advised against			
Product use	:	Industrial applications.	
Supplier's details	:	AVIENT CORPORATION 33587 Walker Road, Avon Lake, OH 44012	
		1 (440) 930-1000 or 1 (844) 4AVIENT	
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.
GHS label elements		
Signal word Hazard statements	:	No signal word. No known significant effects or critical hazards.

GT7300-0008 2.7

Version Number 1.1 Revision Date 11/30/2022

AVIENT

Page 2 of 16 Print Date 12/01/2022

Precautionary statements

	:	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.
		Not available.

Section 3. Composition/information on ingredients

Substance/mixture	:	Mixture
Chemical name	:	Mixture
Other means of identification	:	EM10050117

CAS number/other identifiers

Ingredient name	%	CAS number
Iron	>= 25 - <= 50	7439-89-6
Styrene	> 0 - <= 0.3	100-42-5

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

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. In case of inhalation of decomposition products in a fire, symptoms may be

GT7300-0008 2.7



Version Number 1.1	Page 3 of 16
Revision Date 11/30/2022	Print Date 12/01/2022

	delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
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 Over-exposure signs/symptoms	: : :	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.
Eye contact	:	No specific data.
Inhalation	:	No specific data.
Skin contact	:	No specific data.
Ingestion	:	No specific data.
Indication of immediate medical att	entic	on and special treatment needed, if necessary
Notes to physician	:	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.
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. Fire-fighting measures

Extinguishing media

Suitable extinguishing media	:	In case of fire, use water spray (fog), foam, dry chemical or CO_2 .
Unsuitable extinguishing media	:	None known.

GT7300-0008 2.7

Version Number 1.1 Revision Date 11/30/2022

ÀVIENT

Page 4 of 16 Print Date 12/01/2022

Specific hazards arising from the chemical	:	No specific fire or explosion hazard.
Hazardous thermal decomposition products	:	Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides 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.

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 Methods and materials for containme	: ent a	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.

Section 7. Handling and storage

GT7300-0008 2.7

Version Number 1.1 Revision Date 11/30/2022

AVIENT

Page 5 of 16 Print Date 12/01/2022

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

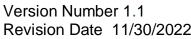
Occupational exposure limits

Ingredient name	Exposure limits
Iron	None.
Styrene	ACGIH TLV (2020-03-01) Ototoxicant TWA 10 ppm STEL 20 ppm NIOSH REL (1994-06-01) TWA 215 mg/m3 50 ppm STEL 425 mg/m3 100 ppm OSHA PEL 1989 (1989-03-01) TWA 215 mg/m3 50 ppm STEL 425 mg/m3 100 ppm OSHA PEL Z2 (1993-06-30) TWA 100 ppm CEIL 200 ppm AMP 600 ppm

Appropriate engineering controls

Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

GT7300-0008 2.7



ÀVIENT

Number 1.1	Page 6 of 16
Date 11/30/2022	Print Date 12/01/2022

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 Eye/face protection	:	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. 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 fitting, training, and other important aspects of use.

Section 9. Physical and chemical properties

Appearance

Physical state	:	solid [Pellets.]
Color	:	NO PIGMENT
Odor	:	Faint odor.
Odor threshold	:	Not available.
pH	:	Not available.

GT7300-0008 2.7

Version Number 1.1 Revision Date 11/30/2022

ÀVIENT

Page 7 of 16 Print Date 12/01/2022

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	:	insoluble in water.
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.
Deflagration density		
Flame height	:	Not available.
Flame duration	:	Not available.

Section 10. Stability and reactivity

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.

GT7300-0008 2.7

Version Number 1.1 Revision Date 11/30/2022

ÀVIENT

Page 8 of 16 Print Date 12/01/2022

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
Iron				
	LD50 Oral	Rat	750 mg/kg	-
Styrene				
	LD50 Oral	Rat	2,650 mg/kg	-
	LC50 Inhalation	Rat	2,770 ppm	4 h
	Gas.			
	LC50 Inhalation	Rat	11.8 Mg/l	4 h
	Vapor			

Conclusion/Summary

Mixture.Not fully tested.

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Styrene	Eyes - Mild irritant	Human	-		-
	Skin - Mild irritant	Rabbit	-		-
	Skin - Moderate irritant	Rabbit	-		-
	Eyes - Severe irritant	Rabbit	-		-
	Eyes - Moderate irritant	Rabbit	-	24 hrs	-

Conclusion/Summary		
Skin	:	Mixture.Not fully tested.
Eyes	:	Mixture.Not fully tested.
Respiratory	:	Mixture.Not fully tested.
Sensitization		
Conclusion/Summary		
Skin	:	Mixture.Not fully tested.
Respiratory	:	Mixture.Not fully tested.
Mutagenicity		
Conclusion/Summary	:	Mixture.Not fully tested.

8/16

GT7300-0008 2.7

Version Number 1.1 Revision Date 11/30/2022



Page 9 of 16 Print Date 12/01/2022

Carcinogenicity				
Conclusion/Summary	:	M	ixture.Not fu	lly tested.
Classification				
Product/ingredient name	OSHA		IARC	NTP
Styrene	-		2B	Reasonably anticipated to be a human carcinogen.
<u>Reproductive toxicity</u>				
Conclusion/Summary	:	M	ixture.Not fu	lly tested.
Teratogenicity				
Conclusion/Summary	:	М	ixture.Not fu	lly tested.
Specific target organ toxicity (Not available.	<u>single ex</u>	<u>xposur</u>	<u>e)</u>	
Specific target organ toxicity (Not available.	<u>repeated</u>	<u>l expo</u>	<u>sure)</u>	
Aspiration hazard Not available.				
Information on the likely route exposure	es of	N	ot available.	
Potential acute health effects				
Eye contact	:	N	o known sign	ificant effects or critical hazards.
Inhalation	:			ificant effects or critical hazards.
Skin contact	:			ificant effects or critical hazards.
Ingestion	:	N	o known sign	ificant effects or critical hazards.
Symptoms related to the physi	ical, che	mical	and toxicolog	gical characteristics
Eye contact		No	o specific data	a.
Inhalation			o specific data	
Skin contact			o specific data	
Ingestion			o specific data	
2	s and als		-	rom short and long term exposure

Short term exposure

GT7300-0008 2.7

Version Number 1.1 Revision Date 11/30/2022

ÀVIENT

Page 10 of 16 Print Date 12/01/2022

effects.

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 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.
Numerical measures of toxicity		
<u>Acute toxicity estimates</u> N/A		
Other information	:	This mixture has not been evaluated as a whole for health effect Exposure effects listed are based on existing health data for the individual components which comprise the mixture.

Section 12. Ecological information

Toxicity

Result	Species	Exposure
Acute LC50 0.00648 Mg/l	Fish - Periophthalmus waltoni	96 h
Marine water		
Acute LC50 33 - 100 Mg/l	Crustaceans - Crangon	48 h
Marine water	crangon	
Acute EC50 3.7 Mg/l Fresh	Aquatic plants - Lemna minor	96 h
water		
Chronic NOEC 100 Mg/l Marine	Algae - Glenodinium halli	72 h
water	_	
	Acute LC50 0.00648 Mg/l Marine water Acute LC50 33 - 100 Mg/l Marine water Acute EC50 3.7 Mg/l Fresh water Chronic NOEC 100 Mg/l Marine	Acute LC50 0.00648 Mg/l Fish - Periophthalmus waltoni Marine water Crustaceans - Crangon Acute LC50 33 - 100 Mg/l Crustaceans - Crangon Marine water crangon Acute EC50 3.7 Mg/l Fresh Aquatic plants - Lemna minor water Algae - Glenodinium halli

GT7300-0008 2.7

Version Number 1.1 Revision Date 11/30/2022

ÀVIENT

Page 11 of 16 Print Date 12/01/2022

Styrene				
ž	Acute LC50 4.02 Mg/l Fresh	Fish - Pimephales promelas	96 h	
	water			
	Acute EC50 0.0047 Mg/l Fresh	Daphnia - Daphnia magna	48 h	
	water			
	Acute LC50 52 Mg/l Marine	Crustaceans - Artemia salina	48 h	
	water			
	Acute EC50 78 Mg/l Marine	Algae - Skeletonema costatum	96 h	
	water			
GT7300-0008 2.7				
Remarks - Acute - Aquatic	Chemicals are not readily available as they are bound within the polymer matrix.			
invertebrates.:				
Conclusion/Summary	: Chemicals are not readily available as they are bound within the polymer matrix.			
Persistence and degradability				
Conclusion/Summary	: Chemicals are not readily available as they are bound within the polymer matrix.			
Conclusion/Summary	: Chemicals are not readily available as they are bound within the polymer matrix.			
Bioaccumulative potential				

Product/ingredient name	LogPow	BCF	Potential
Styrene	0.35	13.49	low

Mobility in soil

Soil/water partition coefficient (KOC)	:	Not available.

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
		11/16

GT7300-0008 2.7

Version Number 1.1 Revision Date 11/30/2022



Page 12 of 16 Print Date 12/01/2022

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. 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	 United States - TSCA 12(b) - Chemical export notification: 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 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) - Chemical Reporting (CDR): Not determined
	United States - TSCA 8(a) - Preliminary assessment report
	12/16

GT7300-0008 2.7

Version Number 1.1 Revision Date 11/30/2022



Page 13 of 16 Print Date 12/01/2022

		(PAIR): Not listed	
		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 Chromium	
		-	
		United States - EPA Clean water act (CWA) section 311 -	
		Hazardous substances: 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	
		Not listed	
Clean Air Act Section 112(b)	:	Not listed Listed	
Clean Air Act Section 112(b) Hazardous Air Pollutants (HAPs)	:		
	:		
Hazardous Air Pollutants (HAPs)		Listed	
Hazardous Air Pollutants (HAPs) Clean Air Act Section 602 Class I		Listed	
Hazardous Air Pollutants (HAPs) Clean Air Act Section 602 Class I Substances	:	Listed Not listed	
Hazardous Air Pollutants (HAPs) Clean Air Act Section 602 Class I Substances Clean Air Act Section 602 Class II	:	Listed Not listed	
Hazardous Air Pollutants (HAPs) Clean Air Act Section 602 Class I Substances Clean Air Act Section 602 Class II Substances	:	Listed Not listed Not listed	
Hazardous Air Pollutants (HAPs) Clean Air Act Section 602 Class I Substances Clean Air Act Section 602 Class II Substances DEA List I Chemicals (Precursor	:	Listed Not listed Not listed	
Hazardous Air Pollutants (HAPs) Clean Air Act Section 602 Class I Substances Clean Air Act Section 602 Class II Substances DEA List I Chemicals (Precursor Chemicals)	:	Listed Not listed 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
Iron	>= 25 - <= 50	ACUTE TOXICITY - oral - Category 4
Styrene	> 0 - <= 0.3	FLAMMABLE LIQUIDS - Category 3 ACUTE TOXICITY - inhalation - Category 4 SKIN IRRITATION - Category 2 EYE IRRITATION - Category 2A CARCINOGENICITY - Category 2

GT7300-0008 2.7

Version Number 1.1 Revision Date 11/30/2022



Pa	ge 14 of 16
Print Date	12/01/2022

Form R - Reporting requirements

Product name	CAS number	%
Chromium	7440-47-3	>= 5 - <= 10
Styrene	100-42-5	> 0 - <= 0.3

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.

Not applicable.

State regulations		
Massachusetts	:	None of the components are listed.
New York	:	The following components are listed: Chromium Styrene
New Jersey	:	The following components are listed: Barium sulfate Chromium Styrene
Pennsylvania	:	The following components are listed: Barium sulfate
		Chromium
		Styrene

California Prop. 65

WARNING: This product can expose you to Styrene, 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
Styrene	Yes.	-

United States inventory (TSCA 8b)	:	All components are active or exempted.
Canada inventory	:	All components are listed or exempted.

International regulations

GT7300-0008 2.7

Version Number 1.1 Revision Date 11/30/2022

AVIENT

Page 15 of 16 Print Date 12/01/2022

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.)

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

History		
Date of printing	:	12/01/2022
Date of issue/Date of revision	:	11/30/2022
Date of previous issue	:	05/19/2020
Version	:	1.1
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
		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)

GT7300-0008 2.7

Version Number 1.1 Revision Date 11/30/2022

ÀVIENT

Page 16 of 16 Print Date 12/01/2022

References

UN = United Nations 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.