## ABS STEEL BLUE 2379C

Version Number 1.0 Revision Date 10/22/2020



Page 1 of 17 Print Date 10/23/2020

# SAFETY DATA SHEET

#### **ABS STEEL BLUE 2379C**

Section 1. Identificatio	n	
GHS product identifier Chemical name CAS number Other means of identification	:	ABS STEEL BLUE 2379C Mixture Mixture CC10332596
Product type	:	solid
Relevant identified uses of the subst Product use	ance :	or mixture and uses advised against Industrial applications.
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.
GHS label elements		
Signal word Hazard statements	:	No signal word. No known significant effects or critical hazards.

# ABS STEEL BLUE 2379C

Version Number 1.0 Revision Date 10/22/2020

# **ÀVIENT**

Page 2 of 17 Print Date 10/23/2020

#### **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	:	CC10332596

CAS number/other identifiers

Ingredient name	%	CAS number
Titanium dioxide	>= 5 - <	= 10 13463-67-7
		1 1222.06.4
Carbon black	>= 0.3 -	<= 1 1333-86-4
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

# **ABS STEEL BLUE 2379C**



Version Number 1.0	Page 3 of 17
Revision Date 10/22/2020	Print Date 10/23/2020

	i	for breathing. Get medical attention if symptoms occur. 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		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

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 atten	<b>ition</b>	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

See toxicological information (Section 11)

# Section 5. Fire-fighting measures

#### **Extinguishing media**

suitable training.

# ABS STEEL BLUE 2379C

Version Number 1.0 Revision Date 10/22/2020



Page 4 of 17 Print Date 10/23/2020

Unsuitable extinguishing media	:	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: carbon dioxide carbon monoxide nitrogen oxides halogenated compounds 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	: Ant 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).
Methods and materials for containing	int a	no cleaning up
Small 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.
Large spill	:	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.

# ABS STEEL BLUE 2379C

Version Number 1.0 Revision Date 10/22/2020

# **ÀVIENT**

#### Page 5 of 17 Print Date 10/23/2020

# 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
Titanium dioxide	OSHA PEL 1989 (1989-03-01) TWA 10 mg/m3 Form: Total dust OSHA PEL (1993-06-30) TWA 15 mg/m3 Form: Total dust ACGIH TLV (1996-05-18) TWA 10 mg/m3
Carbon black	OSHA PEL 1989 (1989-03-01) TWA 3.5 mg/m3 OSHA PEL (1993-06-30) TWA 3.5 mg/m3 NIOSH REL (1994-06-01) TWA 3.5 mg/m3 NIOSH REL (1994-06-01) TWA 0.1 mgPAH/m <sup>3</sup> ACGIH TLV (2010-12-06) TWA 3 mg/m3 Form: Inhalable fraction

# **ABS STEEL BLUE 2379C**

Version Number 1.0 Revision Date 10/22/2020



Page 6 of 17 Print Date 10/23/2020

Sturono		ACCIH TI V (1007 05 21)
Styrene		ACGIH TLV (1997-05-21) TWA 20 ppm
		STEL 40 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.
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
Lycruce protection	•	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		
	:	Chemical-resistant, impervious gloves complying with an approved
Hand protection		standard should be worn at all times when handling chemical products
Hand protection		
Hand protection Body protection		if a risk assessment indicates this is necessary. Personal protective equipment for the body should be selected based

# ABS STEEL BLUE 2379C



Version Number 1.0	Page 7 of 17
Revision Date 10/22/2020	Print Date 10/23/2020

Other skin protection	:	on the task being performed and the risks involved and should be approved by a specialist before handling this product. 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	:	BLUE
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		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- octanol/water	:	Not available.
Auto-ignition temperature		Not available.
Decomposition temperature	÷	Not available.
SADT	:	Not available.
Viscosity		<b>Dynamic:</b> Not available.
Viscosity	•	<b>Kinematic:</b> Not available.
Aerosol product		
i		
Heat of combustion	:	Not available.

# ABS STEEL BLUE 2379C

Version Number 1.0 Revision Date 10/22/2020



Page 8 of 17 Print Date 10/23/2020

Ignition distance	:	Not available.
Enclosed space ignition - Time	:	Not available.
equivalent Enclosed space ignition -		Not available.
Deflagration density	•	Not available.
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.
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
Titanium oxide				
	LC50 Inhalation	Rat - Male	6.82 Mg/l	4 h
	Dusts and mists			
	LD50 Dermal	Rabbit	> 5,000 mg/kg	-
Carbon black				
	LD50 Oral	Rat	15,400 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

# ABS STEEL BLUE 2379C

Version Number 1.0 Revision Date 10/22/2020



Pa	age 9 of 17
Print Date	10/23/2020

Product/ingredient name	Result	Species	Score	Exposure	Observation
Titanium oxide	Skin - Mild irritant	Human	-	72 hrs	-
Styrene	Eyes - Mild irritant	Human	-		-
	Skin - Mild irritant	Rabbit	-		-
	Skin - Moderate irritant	Rabbit	-		-
	Eyes - Severe irritant	Rabbit	-		-
	Eyes - Moderate	Rabbit	-	24 hrs	-
	irritant				

Conclusion/Summary		
Skin	: Mi	xture.Not fully tested.
Eyes	: Mi	xture.Not fully tested.
Respiratory	: Mi	xture.Not fully tested.
Sensitization		
Conclusion/Summary		
Skin		xture.Not fully tested.
Respiratory	: Mi	xture.Not fully tested.
<b>Mutagenicity</b>		
Conclusion/Summary	: Mi	xture.Not fully tested.
<b>Carcinogenicity</b>		
Conclusion/Summary	: Mi	xture.Not fully tested.

#### **Classification**

Product/ingredient name	OSHA	IARC	NTP
Titanium oxide	-	2B	-
Carbon black	-	2B	-
Styrene	-	2B	Reasonably anticipated to be a human carcinogen.

#### **Reproductive toxicity**

#### **Teratogenicity**

Conclusion/Summary	:	Mixture.Not fully tested.
--------------------	---	---------------------------

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

## ABS STEEL BLUE 2379C

Version Number 1.0 Revision Date 10/22/2020



Page 10 of 17 Print Date 10/23/2020

Not available.

rot uvunuoio.		
Specific target organ toxicity (repeand Not available.	ted e	exposure)
Aspiration hazard Not available.		
Information on the likely routes of exposure	:	Not available.
Potential acute health effects		
Eye contact Inhalation Skin contact Ingestion Symptoms related to the physical, cl	: : hemi	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.
Delayed and immediate effects and a	also /	chronic effects from short and long term exposure
Short term exposure		
Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.
Long term exposure		

Potential chronic health effects

Potential immediate effects

**Potential delayed effects** 

Conclusion/Summary	:	Mixture.Not fully tested.
General Carcinogenicity Mutagenicity Teratogenicity Developmental effects Fertility effects	:	No known significant effects or critical hazards. No known significant effects or critical hazards.

Not available.

Not available.

:

:

# ABS STEEL BLUE 2379C

Version Number 1.0 Revision Date 10/22/2020



Page 11 of 17 Print Date 10/23/2020

#### Numerical measures of toxicity

<u>Acute toxicity estimates</u> N/A

**Other 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.

# Section 12. Ecological information

:

#### **Toxicity**

Product/ingredient name	Result	Species	Exposure
Titanium oxide			
	Acute LC50 > 1,000 Mg/l Marine water	Fish - Fundulus heteroclitus	96 h
	Acute LC50 3 Mg/l Fresh water	Crustaceans - Ceriodaphnia dubia	48 h
	Acute LC50 6.5 Mg/l Fresh water	Daphnia - Daphnia pulex	48 h
Carbon black		·	
	Acute EC50 37.563 Mg/l Fresh water	Daphnia - Daphnia magna	48 h
Styrene	·	·	•
	Acute LC50 4.02 Mg/l Fresh water	Fish - Pimephales promelas	96 h
	Acute EC50 0.0047 Mg/l Fresh water	Daphnia - Daphnia magna	48 h
	Acute LC50 52 Mg/l Marine water	Crustaceans - Artemia salina	48 h
	Acute EC50 1.4 Mg/l Fresh water	Algae - Pseudokirchneriella subcapitata	72 h
	Acute EC50 0.72 Mg/l Fresh water	Algae - Pseudokirchneriella subcapitata	96 h
	Chronic NOEC 0.063 Mg/l Fresh water	Algae - Pseudokirchneriella subcapitata	96 h
ABS STEEL BLUE 2379C			
Remarks - Acute - Aquatio invertebrates.		e as they are bound within the pol	lymer matrix.

Conclusion/Summary

: Chemicals are not readily available as they are bound within the

# ABS STEEL BLUE 2379C

Version Number 1.0 Revision Date 10/22/2020



#### Page 12 of 17 Print Date 10/23/2020

	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 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

12/17

# ABS STEEL BLUE 2379C

Version Number 1.0 Revision Date 10/22/2020



#### Page 13 of 17 Print Date 10/23/2020

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 5(a)2 - Final significant new use rules: Not listed
	<b>United States - TSCA 5(a)2 - Proposed significant new use rules:</b> 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): 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 Phthalocyanine Blue
	Phthalocyanine green Acrylonitrile
	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

# ABS STEEL BLUE 2379C

Version Number 1.0 Revision Date 10/22/2020



Page 14 of 17 Print Date 10/23/2020

**release prevention - Toxic substances:** Not listed **United States - Department of commerce - Precursor chemical:** Not listed

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

#### 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
Titanium oxide	>= 5 - <= 10	CARCINOGENICITY - Category 2
Carbon black	>= 0.3 - <= 1	CARCINOGENICITY - Category 2
Styrene	> 0 - <= 0.3	FLAMMABLE LIQUIDS - Category 3 ACUTE TOXICITY - inhalation - Category 4 SKIN IRRITATION - Category 2 EYE IRRITATION - Category 2A CARCINOGENICITY - Category 2

#### Form R - Reporting requirements

Product name	CAS number	%
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.

# ABS STEEL BLUE 2379C

Version Number 1.0 Revision Date 10/22/2020

# **ÀVIENT**

Page 15 of 17	7
Print Date 10/23/2020	)

Not applicable.

State regulations		
Massachusetts	:	None of the components are listed.
New York	:	The following components are listed: Styrene
New Jersey	:	The following components are listed: Titanium dioxide Phthalocyanine Blue Carbon black Styrene
Pennsylvania	:	The following components are listed: Titanium dioxide
		Phthalocyanine Blue
		Carbon black
		Styrene

#### California Prop. 65

**WARNING:** This product can expose you to chemicals including 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
Titanium dioxide	-	-
Carbon black	-	-
Styrene	Yes.	-

United States inventory (TSCA 8b)	:	Not determined.
Canada inventory	:	All components are listed or exempted.
International regulations		
<u>Inventory list</u>		
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	:	All components are listed or exempted.
New Zealand	:	All components are listed or exempted.
Philippines	:	All components are listed or exempted.

# ABS STEEL BLUE 2379C

Version Number 1.0 Revision Date 10/22/2020



Page 16 of 17 Print Date 10/23/2020

Republic of Korea	:	All components are listed or exempted.
Taiwan	:	All components are listed or exempted.
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

<b>HISTOLA</b>		
Date of printing	:	10/23/2020
Date of issue/Date of revision	:	10/22/2020
Date of previous issue	:	00/00/0000
Version	:	1.0
Key to abbreviations	:	ATE = Acute Toxicity Estimate
-		BCF = Bioconcentration Factor
		GHS = Globally Harmonized System of Classification and Labelling of
		Chemicals
		IATA = International Air Transport Association
		IBC = 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)
		UN = United Nations
References	:	Not available.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution.

# ABS STEEL BLUE 2379C

Version Number 1.0 Revision Date 10/22/2020



Page 17 of 17 Print Date 10/23/2020

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.