## LTD. ED. BLACK 923202

Version Number 1.4 Revision Date 04/22/2025



Page 1 of 18 Print Date 04/23/2025

# SAFETY DATA SHEET

#### LTD. ED. BLACK 923202

Section 1. Identificatio	n	
GHS product identifier	:	LTD. ED. BLACK 923202
Chemical name	:	Mixture
CAS number	:	Mixture
Other means of identification	:	CC10134832
Product type	:	solid
• •		
Relevant identified uses of the subst	ance	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	:	No signal word.
Hazard statements	:	No known significant effects or critical hazards.

# LTD. ED. BLACK 923202

Version Number 1.4 Revision Date 04/22/2025

# AVIENT

Page 2 of 18 Print Date 04/23/2025

#### **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	:	CC10134832

#### CAS number/other identifiers

Ingredient name	%	CAS number
Carbon black	>= 5 - <= 10	1333-86-4
Diphenylamine	> 0 - <= 0.3	122-39-4
Ethyl benzene	> 0 - <= 0.3	100-41-4
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

# LTD. ED. BLACK 923202



Version Number 1.4	Page 3 of 18
Revision Date 04/22/2025	Print Date 04/23/2025

Inhalation	:	upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs. 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 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
Ingestion	:	clothing and shoes. Get medical attention if symptoms occur. Wash out mouth with water. 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 a	nd delayed
Potential acute health effects		
Eye contact	:	No known significant effects or critical hazards.
Inhalation	:	No known significant effects or critical hazards.
Skin contact	:	No known significant effects or critical hazards.
Ingestion	:	No known significant effects or critical hazards.
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 a	<u>ittentio</u>	n 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 (Sec	tion 11	)

# Section 5. Fire-fighting measures

#### Extinguishing media

# LTD. ED. BLACK 923202

Version Number 1.4 Revision Date 04/22/2025



Page 4 of 18 Print Date 04/23/2025

Suitable extinguishing media Unsuitable extinguishing media	:	In case of fire, use water spray (fog), foam, dry chemical or CO <sub>2</sub> . 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	:	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
For emergency responders	:	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	:	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 containm	ent a	nd 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

# LTD. ED. BLACK 923202

Version Number 1.4 Revision Date 04/22/2025



Page 5 of 18 Print Date 04/23/2025

contact information and Section 13 for waste disposal.

# 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
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
Diphenylamine	ACGIH TLV (1996-05-18) TWA 10 mg/m3 NIOSH REL (1994-06-01) TWA 10 mg/m3

# LTD. ED. BLACK 923202

Version Number 1.4 Revision Date 04/22/2025



Page 6 of 18 Print Date 04/23/2025

	<b>OSHA PEL 1989 (1989-03-01)</b> TWA 10 ppm
Ethyl benzene	OSHA PEL 1989 (1989-03-01) TWA 435 mg/m3 100 ppm STEL 545 mg/m3 125 ppm OSHA PEL (1993-06-30) TWA 435 mg/m3 100 ppm NIOSH REL (1994-06-01) TWA 435 mg/m3 100 ppm STEL 545 mg/m3 125 ppm ACGIH TLV (2010-12-06) Ototoxicant TWA 20 ppm
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 Environmental exposure controls	<ul> <li>Good general ventilation should be sufficient to control worker exposure to airborne contaminants.</li> <li>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.</li> </ul>
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

: 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

# LTD. ED. BLACK 923202

Version Number 1.4 Revision Date 04/22/2025

# **ÀVIENT**

Page 7 of 18
Print Date 04/23/2025

Eye/face protection	:	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 Color Odor	:	solid [Pellets.] BLACK Faint odor.
Odor threshold	:	Not available.
рН	:	Not available.
Melting point	:	Not available.
Boiling point	:	Not available.
Flash point	:	Not applicable.
Burning time		Not available.
Burning rate	•	Not available.
Evaporation rate		Not available.
Flammability (solid, gas)	:	Not available.
Lower and upper explosive	:	Lower: Not applicable.
(flammable) limits		Upper: Not applicable.
Vapor pressure	:	Not available.

# LTD. ED. BLACK 923202

Version Number 1.4 Revision Date 04/22/2025



Page 8 of 18 Print Date 04/23/2025

Vapor density	:	Not applicable.
Relative density	:	Not available.
Solubility	:	Not available.
Solubility in water	:	insoluble in water.
Partition coefficient: n- octanol/water	:	Not applicable.
Auto-ignition temperature	:	Not applicable.
Decomposition temperature	:	Not available.
SADT	:	Not available.
Viscosity	:	Dynamic: Not available.
		Kinematic: Not applicable.
Aerosol product		
Heat of combustion	:	Not available.
Ignition distance	:	Not available.
Enclosed space ignition - Time equivalent	:	Not available.
Enclosed space ignition -	:	Not available.

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

# Section 11. Toxicological information

# LTD. ED. BLACK 923202

Version Number 1.4 Revision Date 04/22/2025  AVIENT

> Page 9 of 18 Print Date 04/23/2025

#### Information on toxicological effects

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Carbon black				
	LD50 Oral	Rat	15,400 mg/kg	-
Benzenamine, N-phenyl-				
	LD50 Oral	Rat	1,120 mg/kg	-
	LD50 Dermal	Rabbit	5,000 mg/kg	-
Benzene, ethyl-				
	LD50 Oral	Rat	3,500 mg/kg	-
	LD50 Dermal	Rabbit	5,000 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.

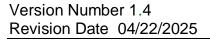
:

#### **Irritation/Corrosion**

Product/ingredient name	Result	Species	Score	Exposure	Observation
Benzene, ethyl-	Skin - Mild irritant	Rabbit	-	24 hrs	-
	Eyes - Severe irritant	Rabbit	-		-
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.
<u>Sensitization</u> Conclusion/Summary		
Skin	:	Mixture.Not fully tested.
Respiratory	:	Mixture.Not fully tested.

## LTD. ED. BLACK 923202





Page 10 of 18
Print Date 04/23/2025

#### **Mutagenicity**

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

#### **Carcinogenicity**

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

#### **Classification**

Product/ingredient name	OSHA	IARC	NTP
Carbon black	-	2B	-
Benzenamine, N-phenyl-	-	2B	-
Benzene, ethyl-	-	2B	-
Styrene	-	2B	Reasonably anticipated to be a human carcinogen.

#### **Reproductive toxicity**

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

#### **Teratogenicity**

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

#### Specific target organ toxicity (single exposure) Not available.

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

Not available.

#### **Aspiration hazard**

Name	Result
Benzene, ethyl-	ASPIRATION HAZARD - Category 1

#### **Information on the likely routes of** : Not available. exposure

#### Potential acute health effects

Eye contact	:	No known significant effects or critical hazards.
Inhalation	:	No known significant effects or critical hazards.
Skin contact	:	No known significant effects or critical hazards.
Ingestion	:	No known significant effects or critical hazards.

#### Symptoms related to the physical, chemical and toxicological characteristics

# LTD. ED. BLACK 923202

Version Number 1.4 Revision Date 04/22/2025



Page 11 of 18 Print Date 04/23/2025

Eye contact	: No specific data	ι.
Inhalation	: No specific data	ι.
Skin contact	: No specific data	ι.
Ingestion	: No specific data	ι.

#### Delayed and immediate effects and also chronic effects from short and long term exposure

#### Short term exposure

Potential immediate effects Potential delayed effects	:	Not available. Not available.
Long term exposure		
Potential immediate effects Potential delayed effects	:	Not available. Not available.
Potential chronic health 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.
<u>Numerical measures of toxicity</u> <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
		11/18	

# LTD. ED. BLACK 923202

Version Number 1.4 Revision Date 04/22/2025



#### Page 12 of 18 Print Date 04/23/2025

Carbon black				
	Acute EC50 37.563 Mg/l Fresh water	Daphnia - Daphnia magna	48 h	
Benzenamine, N-phenyl-				
	Acute LC50 2.2 Mg/l Fresh water	Fish - Oncorhynchus mykiss	96 h	
	Acute EC50 0.31 Mg/l Fresh water	Daphnia - Daphnia magna	48 h	
Benzene, ethyl-		l.	1	
	Acute LC50 4.2 Mg/l Fresh water	Fish - Oncorhynchus mykiss	96 h	
	Acute EC50 6.53 Mg/l Marine water	Crustaceans - Artemia sp.	48 h	
	Acute EC50 2.93 Mg/l Fresh water	Daphnia - Daphnia magna	48 h	
	Acute EC50 4.9 Mg/l Marine water	Algae - Skeletonema costatum	72 h	
	Acute EC50 7.7 Mg/l Marine water	Algae - Skeletonema costatum	96 h	
Styrene	1	1	1	
•	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 78 Mg/l Marine water	Algae - Skeletonema costatum	96 h	
LTD. ED. BLACK 923202		1	I	
Remarks - Acute - Aquatic invertebrates.:	Chemicals are not readily available	e as they are bound within the poly	mer matrix.	
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.			
<b>Bioaccumulative potential</b>				
	12/18			

# LTD. ED. BLACK 923202



Version Number 1.4 Revision Date 04/22/2025 Page 13 of 18 Print Date 04/23/2025

Product/ingredient name	LogPow	BCF	Potential
Benzenamine, N-phenyl-	3.5	151.36	low
Benzene, ethyl-	3.6	-	low
Styrene	0.35	13.49	low

#### **Mobility in soil**

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

## LTD. ED. BLACK 923202

Version Number 1.4 Revision Date 04/22/2025

# **ÀVIENT**

Page 14 of 18 Print Date 04/23/2025

# Section 15. Regulatory information

U.S. Federal regulations	:	<ul> <li>United States - TSCA 12(b) - Chemical export notification: None of the components are listed.</li> <li>United States - TSCA 4(a) - Final Test Rules: Not listed</li> <li>United States - TSCA 4(a) - ITC Priority list: Not listed</li> <li>United States - TSCA 4(a) - Proposed test rules: Not listed</li> <li>United States - TSCA 4(f) - Priority risk review: Not listed</li> <li>United States - TSCA 4(f) - Priority risk review: Not listed</li> <li>United States - TSCA 5(a) - Proposed significant new use rules: Not listed</li> <li>United States - TSCA 5(a) - Proposed significant new use rules: Not listed</li> <li>United States - TSCA 5(e) - Substances consent order: Not listed</li> <li>United States - TSCA 6 - Final risk management: Not listed</li> <li>United States - TSCA 6 - Proposed risk management: Not listed</li> <li>United States - TSCA 8(a) - Chemical risk rules: Not listed</li> <li>United States - TSCA 8(a) - Dioxin/Furane precusor: Not listed</li> <li>United States - TSCA 8(a) - Chemical Data Reporting (CDR): Not determined</li> <li>United States - TSCA 8(a) - Preliminary assessment report</li> <li>(PAIR): Listed Diphenylamine</li> <li>United States - TSCA 8(c) - Significant adverse reaction (SAR): Not listed</li> <li>United States - TSCA 8(d) - Health and safety studies: Not listed</li> <li>United States - EPA Clean water act (CWA) section 307 - Priority pollutants: Listed Ethyl benzene</li> <li>United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Flammable substances: Not listed</li> <li>United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Flammable substances: Not listed</li> </ul>
Clean Air Act Section 112(b) Hazardous Air Pollutants (HAPs)	:	Listed
Clean Air Act Section 602 Class I Substances	:	Not listed
Clean Air Act Section 602 Class II Substances	:	Not listed
DEA List I Chemicals (Precursor	:	Not listed

# *LTD. ED. BLACK* 923202

Version Number 1.4 Revision Date 04/22/2025



Page 15 of 18 Print Date 04/23/2025

Chemicals) 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
Carbon black	>= 5 - <= 10	CARCINOGENICITY - Category 2
Benzenamine, N-phenyl-	> 0 - <= 0.3	ACUTE TOXICITY - oral - Category 4 CARCINOGENICITY - Category 2
Benzene, ethyl-	> 0 - <= 0.3	FLAMMABLE LIQUIDS - Category 3 EYE IRRITATION - Category 2A CARCINOGENICITY - Category 2 ASPIRATION HAZARD - Category 1
Styrene	> 0 - <= 0.3	FLAMMABLE LIQUIDS - Category 3 ACUTE TOXICITY - inhalation - Category 4 SKIN IRRITATION - Category 2 EYE IRRITATION - Category 2A CARCINOGENICITY - Category 2

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

#### Form R - Reporting requirements

Product name	CAS number	%
Ethyl benzene	100-41-4	>= 0.1 - < 1
Styrene	100-42-5	>= 0.1 - < 1

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.

# LTD. ED. BLACK 923202

Version Number 1.4 Revision Date 04/22/2025

# **ÀVIENT**

Page 16 of 1	8
Print Date 04/23/202	5

State regulations	
Massachusetts	: The following components are listed:
	Carbon black
	Iron oxide
New York	: None of the components are listed.
New Jersey	: The following components are listed:
	Carbon black
	Iron oxide
	Ethyl benzene
Pennsylvania	: The following components are listed:
	Carbon black
	Iron oxide

#### California Prop. 65

**WARNING:** This product can expose you to chemicals including Carbon black, 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
Carbon black	-	-
Ethyl benzene	Yes.	-
Styrene	Yes.	-

United States inventory (TSCA 8b)	:	All components are active or exempted.
Canada inventory	:	At least one component is not listed in DSL but all such components are listed in NDSL.
<u>International regulations</u> Inventory list		
Australia	:	Not determined.
Canada	:	At least one component is not listed in DSL but all such components are listed in NDSL.
China	:	All components are listed or exempted.
Eurasian Economic Union	:	Russian Federation inventory: Not determined.
Japan	:	Japan inventory (CSCL): Not determined.
-		Japan inventory (ISHL): Not determined.
New Zealand	:	Not determined.
Philippines	:	Not determined.
Republic of Korea	:	All components are listed or exempted.
Taiwan	:	All components are listed or exempted.
Thailand	:	Not determined.

## LTD. ED. BLACK 923202

Version Number 1.4 Revision Date 04/22/2025



Page 17 of 18 Print Date 04/23/2025

Turkey	:	Not determined.
United States	:	All components are active or exempted.
Viet Nam	:	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

Date of printing	:	04/23/2025
Date of issue/Date of revision	:	04/22/2025
Date of previous issue	:	05/30/2019
Version	:	1.4
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 = 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. 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

# LTD. ED. BLACK 923202

Version Number 1.4 Revision Date 04/22/2025



Page 18 of 18 Print Date 04/23/2025

materials or in any process, unless specified in the text.