ne

### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018 Page 1 of 19 Print Date 10/18/2018

## SAFETY DATA SHEET

#### KX8A DK SLATE HI121

Section 1. Identification	on	
		KX8A DK SLATE HI121
GHS product identifier	•	
Chemical name	:	Mixture
CAS number	:	Mixture
Other means of identification	:	CC10250277
Product type	:	solid
Relevant identified uses of the subs	tance	or mixture and uses advised against
Product use	:	Industrial applications. Plastics.
Supplier's details	:	POLYONE CORPORATION
		33587 Walker Road, Avon Lake, OH 44012
		1 (440) 930-1000 or 1 (866) POLYONE
		CUENTER 1,000,424,0200 (24) frage "11,1,1,1, frage
Emergency telephone number	:	CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or
(with hours of operation)		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.
		1/19

### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018 Page 2 of 19 Print Date 10/18/2018

Hazard statements

No known significant effects or critical hazards.

#### **Precautionary statements**

General	:	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.

### Section 3. Composition/information on ingredients

:

Substance/mixture	:	Mixture
Chemical name	:	Mixture
Other means of identification	:	CC10250277

#### CAS number/other identifiers

Ingredient name	%	CAS number
Titanium dioxide	25 - 50	13463-67-7
2-Propenenitrile, polymer with Ethenylbenzene	25 - 50	9003-54-7
Decanedioic acid, bis(2,2,6,6-tetramethyl-4-piperidinyl) ester	3 - 5	52829-07-9
Carbon black	3 - 5	1333-86-4
Silica, amorphous	1 - 3	7631-86-9
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



### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018 Page 3 of 19 Print Date 10/18/2018

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 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	:	No known significant effects or critical hazards. No known significant effects or critical hazards. 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 atter	ntio	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



### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018 Page 4 of 19 Print Date 10/18/2018

Specific treatments	:	medical surveillance for 48 hours. 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. Firefighting measures**

#### Extinguishing media

Suitable extinguishing media Unsuitable extinguishing media	:	In case of fire, use water spray (fog), foam, dry chemical or $CO_2$ . 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 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	:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the

### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018

Ine

Page 5 of 19 Print Date 10/18/2018

product has caused environmental pollution (sewers, waterways, soil or air).

#### Methods and materials for containment and 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.

### 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
Styrene	OSHA PEL 1989 (1989-03-01)



### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018 Page 6 of 19 Print Date 10/18/2018

	TWA 215 mg/m3 50 ppm STEL 425 mg/m3 100 ppm <b>OSHA PEL Z2 (1993-06-30)</b> TWA 100 ppm CEIL 200 ppm CEIL 600 ppm <b>NIOSH REL (1994-06-01)</b> TWA 215 mg/m3 50 ppm STEL 425 mg/m3 100 ppm <b>ACGIH TLV (1997-05-21)</b> TWA 85 mg/m3 20 ppm STEL 170 mg/m3 40 ppm
Silica, amorphous	<b>NIOSH REL (1994-06-01)</b> TWA 6 mg/m3
Decanedioic acid, bis(2,2,6,6- tetramethyl-4-piperidinyl) ester	None.
2-Propenenitrile, polymer with Ethenylbenzene	None.
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         TWA 0.1 mgPAH/m³         ACGIH TLV (2010-12-06)         TWA 3 mg/m3 Form: Inhalable fraction
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>

### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018

# PolyOne

### Page 7 of 19 Print Date 10/18/2018

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 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 :	BLACK
Odor :	Faint odor.
Odor threshold :	Not available.
pH :	Not available.
Melting point :	Not available.
Boiling point :	Not available.
Flash point :	Not available.
Burning time :	Not available.
Burning rate :	Not available.



### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018 Page 8 of 19 Print Date 10/18/2018

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	:	Dynamic: Not available.
-		Kinematic: 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

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.

#### Information on toxicological effects

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure	
Styrene					
	LD50 Oral	Rat	2,650 mg/kg	-	



### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018

Page 9 of 19 Print Date 10/18/2018

	LC50 Inhalation	Rat	2,770 ppm	4 h			
	LC50 Inhalation	Rat	11.8 Mg/l	4 h			
Remarks - Dermal:	No applicable toxic	city data					
Silica, amorphous							
Remarks - Oral:	No applicable toxic	city data					
<b>Remarks - Inhalation:</b>	No applicable toxic	city data					
<b>Remarks - Dermal:</b>	No applicable toxic	city data					
Decanedioic acid, bis(2,2,6,6-t	Decanedioic acid, bis(2,2,6,6-tetramethyl-4-piperidinyl) ester						
Remarks - Oral:	No applicable toxic	No applicable toxicity data					
<b>Remarks - Inhalation:</b>	No applicable toxic	No applicable toxicity data					
<b>Remarks - Dermal:</b>	No applicable toxic	No applicable toxicity data					
Carbon black							
	LD50 Oral	LD50 Oral Rat 15,400 mg/kg -					
<b>Remarks - Inhalation:</b>	No applicable toxicity data						
<b>Remarks - Dermal:</b>	No applicable toxicity data						
Titanium dioxide							
Remarks - Oral:	No applicable toxic	city data					
	LC50 Inhalation	Rat - Male	6.82 Mg/l	4 h			
	LD50 Dermal	Rabbit	> 5,000 mg/kg	-			
2-Propenenitrile, polymer with Ethenylbenzene							
	LD50 Oral	Rat	1,800 mg/kg	-			
<b>Remarks - Inhalation:</b>	No applicable toxicity data						
<b>Remarks - Dermal:</b>	No applicable toxicity data						
<b>Conclusion/Summary</b>	: 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	-
Silica, amorphous	Eyes - Mild irritant	Rabbit		24 hrs	-
Titanium dioxide	Skin - Mild irritant	Human		72 hrs	-



### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018

Page 10 of 19 Print Date 10/18/2018

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

#### **Carcinogenicity**

Product/ingredient	OSHA	IARC	NTP
name			
Styrene		2B	Reasonably anticipated to be a human carcinogen.
Silica, amorphous		3	
Carbon black		2B	
Titanium dioxide		2B	
2-Propenenitrile, polymer with Ethenylbenzene		3	

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**

Not available.



### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018

Page 11 of 19
Print Date 10/18/2018

Information on likely routes of exposure	:	Not available.
Potential acute health effects		
Eye contact 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.
Symptoms related to the physical,	<u>chemi</u>	cal and toxicological characteristics
Eye contact Inhalation Skin contact Ingestion	::	No specific data. No specific data. No specific data. No specific data.
Delayed and immediate effects as	well as	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 Numerical measures of toxicity	:	No known significant effects or critical hazards. No known significant effects or critical hazards.
Acute toxicity estimates Not available.		

<u>PolyOne</u>

### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018 Page 12 of 19 Print Date 10/18/2018

### Section 12. Ecological information

**Toxicity** 

Product/ingredient name	Result	Species	Exposure
Styrene			
	Acute LC50 4.02 Mg/l Fresh water	Fish - Fish	96 h
Remarks - Acute - Fish:	Acute		
	Acute EC50 0.0047 Mg/l Fresh	Aquatic invertebrates.	48 h
	water	Daphnia	
Remarks - Acute - Aquatic	Acute		
invertebrates.:		•	1
	Acute LC50 52 Mg/l Marine water	Aquatic invertebrates.	48 h
		Crustaceans	
Remarks - Acute - Aquatic	Acute		
invertebrates.:		1	
	Acute EC50 1.4 Mg/l Fresh water	Aquatic plants - Algae	72 h
Remarks - Acute - Aquatic	Acute		
plants:			I
	Acute EC50 0.72 Mg/l Fresh water	Aquatic plants - Algae	96 h
Remarks - Acute - Aquatic	Acute		
plants:			
	Acute NOEC 0.063 Mg/l Fresh	Aquatic plants - Algae	96 h
	water		
Remarks - Acute - Aquatic	Chronic		
plants:			
Remarks - Chronic - Fish:	No applicable toxicity data		
Remarks - Chronic -	No applicable toxicity data		
Aquatic invertebrates.:			
Silica, amorphous			
Remarks - Acute - Fish:	No applicable toxicity data		
Remarks - Acute - Aquatic	No applicable toxicity data		
invertebrates.:			
Remarks - Acute - Aquatic	No applicable toxicity data		
plants:			
Remarks - Chronic - Fish:	No applicable toxicity data		
Remarks - Chronic -	No applicable toxicity data		
Aquatic invertebrates.:	et as a statistical de la fara di l'INN d		
	etramethyl-4-piperidinyl) ester		
Remarks - Acute - Fish:	No applicable toxicity data		



### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018 Page 13 of 19 Print Date 10/18/2018

	Acute EC50 8.6 Mg/l Fresh water	Aquatic invertebrates. Daphnia	48 h
Remarks - Acute - Aquatic	Acute	Dapinna	
invertebrates.:	Acute		
Remarks - Acute - Aquatic	No applicable toxicity data		
plants:			
Remarks - Chronic - Fish:	No applicable toxicity data		
Remarks - Chronic -	No applicable toxicity data		
Aquatic invertebrates.:			
Carbon black			
Remarks - Acute - Fish:	No applicable toxicity data		
	Acute EC50 37.563 Mg/l Fresh	Aquatic invertebrates.	48 h
	water	Daphnia	
Remarks - Acute - Aquatic	Acute		
invertebrates.:			
Remarks - Acute - Aquatic	No applicable toxicity data		
plants:			
Remarks - Chronic - Fish:	No applicable toxicity data		
Remarks - Chronic -	No applicable toxicity data		
Aquatic invertebrates.:			
Titanium dioxide			0.61
	Acute LC50 > 1,000 Mg/l Marine	Fish - Fish	96 h
Demostry Arrefs Etals	water		
Remarks - Acute - Fish:	Acute	A quatia inventabratas	48 h
	Acute LC50 3 Mg/l Fresh water	Aquatic invertebrates. Crustaceans	40 11
Remarks - Acute - Aquatic	Acute	Clustacealls	
invertebrates.:	Acute		
mver tebrates.	Acute LC50 6.5 Mg/l Fresh water	Aquatic invertebrates.	48 h
	redic Leso 0.5 Mg111esh water	Daphnia	40 11
Remarks - Acute - Aquatic	Acute		
invertebrates.:			
Remarks - Acute - Aquatic	No applicable toxicity data		
plants:			
Remarks - Chronic - Fish:	No applicable toxicity data		
Remarks - Chronic -	No applicable toxicity data		
Aquatic invertebrates.:			
2-Propenenitrile, polymer with	Ethenylbenzene		
Remarks - Acute - Fish:	No applicable toxicity data		
Remarks - Acute - Aquatic	No applicable toxicity data		
invertebrates.:			
<b>Remarks - Acute - Aquatic</b>	No applicable toxicity data		
plants:			
<b>Remarks - Chronic - Fish:</b>	No applicable toxicity data		



### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018

### Page 14 of 19 Print Date 10/18/2018

Remarks - Chronic -	No applicable toxicity data
Aquatic invertebrates.:	
KX8A DK SLATE HI121	
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.
<u>Persistence and degradability</u> Conclusion/Summary Conclusion/Summary	<ul> <li>Chemicals are not readily available as they are bound within the polymer matrix.</li> <li>Chemicals are not readily available as they are bound within the polymer matrix.</li> </ul>

#### **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
Styrene	0.35	13.49	low
Decanedioic acid, bis(2,2,6,6-	0.35	-	low
tetramethyl-4-piperidinyl) ester			

#### **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 : T p sl p au p d d rec sl w d d p
--



### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018 Page 15 of 19 Print Date 10/18/2018

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 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) - 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

## PolyOne

### KX8A DK SLATE HI121

Version Number 1.2	Page 16 of 19
Revision Date 10/17/2018	Print Date 10/18/2018

		pollutants: Listed Nickel antimony yellow rutile (C.I. Pigment Yellow 53) Chromium (III) oxide 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 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	:	not listed
Clean Air Act Section 602 Class II	:	Not listed
Substances		
DEA List I Chemicals (Precursor Chemicals)	:	Not listed

#### US. EPA CERCLA Hazardous Substances (40 CFR 302)

:

not applicable

#### SARA 311/312

**Chemicals**)

Classification

Not applicable. :

Not listed

#### **Composition/information on ingredients**

DEA List II Chemicals (Essential

Name	%	Classification
Styrene	0 - 0.3	F, AH, CH
Silica, amorphous	1 - 3	АН
Decanedioic acid, bis(2,2,6,6- tetramethyl-4-piperidinyl) ester	3 - 5	АН
Carbon black	3 - 5	СН
Titanium dioxide	25 - 50	СН



### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018 Page 17 of 19 Print Date 10/18/2018

2-Propenenitrile, polymer with	25 - 50	AH
Ethenylbenzene		

#### SARA 313

	Product name	CAS number	%
Form R - Reporting requirements	Nickel antimony yellow rutile (C.I. Pigment Yellow 53)	8007-18-9	1 - 3
	Chromium (III) oxide	1308-38-9	1 - 3
	Styrene	100-42-5	0 - 0.3
Supplier notification	Styrene	100-42-5	0 - 0.3
	Chromium (III) oxide	1308-38-9	1 - 3
	Nickel antimony yellow rutile (C.I. Pigment Yellow 53)	8007-18-9	1 - 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.

State regulations	
Massachusetts	: None of the components are listed.
New York	: The following components are listed: Styrene
New Jersey	: The following components are listed: 2-Propenenitrile, polymer with Ethenylbenzene Titanium dioxide Carbon black Nickel antimony yellow rutile (C.I. Pigment Yellow 53) Chromium (III) oxide Styrene
Pennsylvania	: The following components are listed: Carbon black
	Nickel antimony yellow rutile (C.I. Pigment Yellow 53)
	Chromium (III) oxide
	Titanium dioxide
	Silica, amorphous
	47/40

17/19

### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018 PolyOne

Page 18 of 19 Print Date 10/18/2018

Aluminum hydroxide

Styrene

<u>California Prop. 65</u> WARNING: This product contains a chemical known to the State of California to cause cancer.

United States inventory (TSCA 8b)	:	All components are listed or exempted.
Canada inventory	:	All components are listed or exempted.
International regulations		
Inventory list		
Australia	:	All components are listed or exempted.
Canada	:	All components are listed or exempted.
China	:	Not determined.
Europe inventory	:	All components are listed or exempted.
Japan	:	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.
Turkey	:	Not determined.
United States	:	All components are listed 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.



### KX8A DK SLATE HI121

Version Number 1.2 Revision Date 10/17/2018

#### Page 19 of 19 Print Date 10/18/2018

<u>History</u>		
Date of printing	:	10/18/2018
Date of issue/Date of revision	:	10/17/2018
Date of previous issue	:	04/19/2018
Version	:	1.2
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 = International Air Transport Association IBC = 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 materials or in any process, unless specified in the text.