#### 923T CHOCCACHINO 6535N

Version Number 1.7 Revision Date 08/16/2019 Page 1 of 18 Print Date 08/17/2019

# SAFETY DATA SHEET

#### 923T CHOCCACHINO 6535N

Section 1. Identification	on	
GHS product identifier Chemical name CAS number Other means of identification Product type	:::::::::::::::::::::::::::::::::::::::	923T CHOCCACHINO 6535N Mixture Mixture CC10176908 solid
Relevant identified uses of the subs	stance	e or mixture and uses advised against
Product use	:	Industrial applications. Plastics.
Supplier's details	:	<b>POLYONE CORPORATION</b> 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	:	No signal word.
		1/18

## 923T CHOCCACHINO 6535N

Version Number 1.7 Revision Date 08/16/2019 Page 2 of 18 Print Date 08/17/2019

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	:	CC10176908

CAS number/other identifiers

Ingredient name	%	CAS number
Titanium dioxide	5 - 10	13463-67-7
Decanedioic acid, bis(2,2,6,6-tetramethyl-4-piperidinyl) ester	1 - 3	52829-07-9
Nickel antimony yellow rutile (C.I. Pigment Yellow 53)	1 - 3	8007-18-9
Carbon black	0.3 - 1	1333-86-4

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



## 923T CHOCCACHINO 6535N

Version Number 1.7 Revision Date 08/16/2019

#### Page 3 of 18 Print Date 08/17/2019

#### **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

<b>Potential</b>	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.
C		

#### **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 attention 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.

<u>vOne</u>

### 923T CHOCCACHINO 6535N

Version Number 1.7 Revision Date 08/16/2019 Page 4 of 18 Print Date 08/17/2019

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 $\rm CO_2$ . 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 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	:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

#### Methods and materials for containment and cleaning up

olyOne.

## 923T CHOCCACHINO 6535N

Version Number 1.7	Page 5 of 18
Revision Date 08/16/2019	Print Date 08/17/2019
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
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



## 923T CHOCCACHINO 6535N

Version Number 1.7 Revision Date 08/16/2019 Page 6 of 18 Print Date 08/17/2019

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
Decanedioic acid, bis(2,2,6,6- tetramethyl-4-piperidinyl) ester	None.
Nickel antimony yellow rutile (C.I. Pigment Yellow 53)	OSHA PEL (1993-06-30) TWA 1 mg/m3 (as Ni) OSHA PEL 1989 (1989-03-01) TWA 0.1 mg/m3 (as Ni) Form: Soluble ACGIH TLV (1998-09-01) TWA 0.1 mg/m3 (as Ni) Form: Inhalable fraction OSHA PEL (1993-06-30) TWA 1 mg/m3 (as Ni) OSHA PEL 1989 (1989-03-01) TWA 1 mg/m3 (as Ni)
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 Eye/face protection	<ul> <li>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.</li> <li>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.</li> </ul>



## 923T CHOCCACHINO 6535N

Version Number 1.7 Revision Date 08/16/2019

#### Page 7 of 18 Print Date 08/17/2019

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		TAN
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.
• • • • • •	:	<b>Lower:</b> Not available. <b>Upper:</b> Not available.
Lower and upper explosive	:	
Lower and upper explosive (flammable) limits	:	Upper: Not available.
Lower and upper explosive (flammable) limits Vapor pressure	:	<b>Upper:</b> Not available. Not available.
Lower and upper explosive (flammable) limits Vapor pressure Vapor density Relative density Solubility	:	<b>Upper:</b> Not available. Not available. Not available.
Lower and upper explosive (flammable) limits Vapor pressure Vapor density Relative density	:	<b>Upper:</b> Not available. Not available. Not available. Not available.
Lower and upper explosive (flammable) limits Vapor pressure Vapor density Relative density Solubility	:	<b>Upper:</b> Not available. Not available. Not available. Not available. Not available.
Lower and upper explosive (flammable) limits Vapor pressure Vapor density Relative density Solubility Solubility in water Partition coefficient: n-		<b>Upper:</b> Not available. Not available. Not available. Not available. Not available. insoluble in water.

PolyOne

### 923T CHOCCACHINO 6535N

Version Number 1.7 Revision Date 08/16/2019 Page 8 of 18 Print Date 08/17/2019

SADT	: Not available.	
Viscosity	<b>: Dynamic:</b> Not available.	
	Kinematic: Not available	<b>)</b> .

# 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	
Carbon black					
	LD50 Oral	Rat	15,400 mg/kg	-	
<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	etramethyl-4-piperic	linyl) ester			
Remarks - Oral:	No applicable toxic	No applicable toxicity data			
<b>Remarks - Inhalation:</b>	No applicable toxi	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	-	
Nickel antimony yellow rutile	(C.I. Pigment Yellow	w 53)			
Remarks - Oral:	No applicable toxicity data				
<b>Remarks - Inhalation:</b>	No applicable toxicity data				



## 923T CHOCCACHINO 6535N

Version Number 1.7 Revision Date 08/16/2019 Page 9 of 18 Print Date 08/17/2019

 Remarks - Dermal:
 No applicable toxicity data

 Conclusion/Summary
 :
 Mixture.Not fully tested.

#### Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Titanium dioxide	Skin - Mild	Human		72 hrs	-
	irritant				
<b>Conclusion/Summary</b>					
Skin		lixture.Not fu			
Eyes		lixture.Not fu			
Respiratory	: N	lixture.Not fu	illy tested.		
<b>Sensitization</b>					
Conclusion/Summary					
Skin		lixture.Not fu			
Respiratory	: N	lixture.Not fu	Illy tested.		
<u>Mutagenicity</u>					
Conclusion/Summary	: N	lixture.Not fu	Illy tested.		
<b>Carcinogenicity</b>					
Conclusion/Summary	: N	lixture.Not fu	Illy tested.		
Classification					
Product/ingredient	OSHA	IARC	NTP		
name		20			
Carbon black		2B			
Titanium dioxide		2B			
Nickel antimony yellow		1			
rutile (C.I. Pigment					
Yellow 53)					
<b>Reproductive toxicity</b>					
Conclusion/Summary	: N	lixture.Not fu	Illy tested.		
<u>Teratogenicity</u>					
Conclusion/Summary	: N	lixture.Not fu	Illy tested.		
Specific target organ toxicit Not available.	ty (single exposu	<u>ire)</u>			

<u>PolyOne</u>

## 923T CHOCCACHINO 6535N

Version Number 1.7 Revision Date 08/16/2019 Page 10 of 18 Print Date 08/17/2019

Specific target organ toxicity (repeation Not available.	ated	exposure)
Aspiration hazard Not available.		
Information on likely routes of exposure	:	Not available.
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, cl	hemi	cal and toxicological characteristics
Eye contact	:	No specific data.
Inhalation	:	No specific data.
Skin contact	:	No specific data.
Ingestion	:	No specific data.
Ingestion	•	No specific data.
2		-
2		s chronic effects from short and long-term exposure
2		-
Delayed and immediate effects as we Short term exposure	ell as	chronic effects from short and long-term exposure
Delayed and immediate effects as we Short term exposure Potential immediate effects		-
<u>Delayed and immediate effects as we</u> <u>Short term exposure</u> Potential immediate effects Potential delayed effects	<u>ell as</u> :	chronic effects from short and long-term exposure Not available.
Delayed and immediate effects as we Short term exposure Potential immediate effects	<u>ell as</u> :	chronic effects from short and long-term exposure Not available.
Delayed and immediate effects as we Short term exposure Potential immediate effects Potential delayed effects	<u>ell as</u> :	chronic effects from short and long-term exposure Not available.
Delayed and immediate effects as we Short term exposure Potential immediate effects Potential delayed effects Long term exposure Potential immediate effects	ell as	s chronic effects from short and long-term exposure Not available. Not available.
Delayed and immediate effects as we Short term exposure Potential immediate effects Potential delayed effects Long term exposure	<u>ell as</u> : :	s chronic effects from short and long-term exposure Not available. Not available. Not available.
Delayed and immediate effects as we Short term exposure Potential immediate effects Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects	<u>ell as</u> : :	s chronic effects from short and long-term exposure Not available. Not available. Not available.
Delayed and immediate effects as we Short term exposure Potential immediate effects Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential delayed effects Conclusion/Summary	: : :	<ul> <li>chronic effects from short and long-term exposure</li> <li>Not available.</li> <li>Not available.</li> <li>Not available.</li> <li>Not available.</li> <li>Mixture.Not fully tested.</li> </ul>
Delayed and immediate effects as we         Short term exposure         Potential immediate effects         Potential delayed effects         Long term exposure         Potential immediate effects         Potential delayed effects         Potential delayed effects         Potential immediate effects         Potential delayed effects         Conclusion/Summary         General	: : :	<ul> <li>chronic effects from short and long-term exposure</li> <li>Not available.</li> <li>Not available.</li> <li>Not available.</li> <li>Not available.</li> <li>Mixture.Not fully tested.</li> <li>No known significant effects or critical hazards.</li> </ul>
Delayed and immediate effects as we         Short term exposure         Potential immediate effects         Potential delayed effects         Long term exposure         Potential immediate effects         Potential delayed effects         Potential delayed effects         Potential delayed effects         Potential chronic health effects         Conclusion/Summary         General         Carcinogenicity	ell as : : :	<ul> <li>s chronic effects from short and long-term exposure</li> <li>Not available.</li> <li>Not available.</li> <li>Not available.</li> <li>Not available.</li> <li>Mixture.Not fully tested.</li> <li>No known significant effects or critical hazards.</li> <li>No known significant effects or critical hazards.</li> </ul>
Delayed and immediate effects as we         Short term exposure         Potential immediate effects         Potential delayed effects         Long term exposure         Potential immediate effects         Potential delayed effects         Potential delayed effects         Potential delayed effects         Potential delayed effects         Potential chronic health effects         Conclusion/Summary         General         Carcinogenicity         Mutagenicity	ell as : : : :	<ul> <li>chronic effects from short and long-term exposure</li> <li>Not available.</li> <li>Not available.</li> <li>Not available.</li> <li>Not available.</li> <li>Mixture.Not fully tested.</li> <li>No known significant effects or critical hazards.</li> </ul>
Delayed and immediate effects as we         Short term exposure         Potential immediate effects         Potential delayed effects         Long term exposure         Potential immediate effects         Potential delayed effects         Potential delayed effects         Potential delayed effects         Potential chronic health effects         Conclusion/Summary         General         Carcinogenicity	ell as	<ul> <li>s chronic effects from short and long-term exposure</li> <li>Not available.</li> <li>Not available.</li> <li>Not available.</li> <li>Not available.</li> <li>Mixture.Not fully tested.</li> <li>No known significant effects or critical hazards.</li> <li>No known significant effects or critical hazards.</li> </ul>

<u>yOne</u>

## 923T CHOCCACHINO 6535N

Version Number 1.7 Revision Date 08/16/2019 Page 11 of 18 Print Date 08/17/2019

**Fertility effects** 

: No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Not available.

# Section 12. Ecological information

**Toxicity** 

Product/ingredient name	Result	Species	Exposure
Carbon black			
Remarks - Acute - Fish:	No applicable toxicity data		
	Acute EC50 37.563 Mg/l Fresh water	Aquatic invertebrates. Daphnia	48 h
Remarks - Acute - Aquatic invertebrates.:	Acute		
Remarks - Acute - Aquatic plants:	No applicable toxicity data		
Remarks - Chronic - Fish:	No applicable toxicity data		
Remarks - Chronic - Aquatic invertebrates.:	No applicable toxicity data		
Decanedioic acid, bis(2,2,6,6-te	etramethyl-4-piperidinyl) ester		
Remarks - Acute - Fish:	No applicable toxicity data		
	Acute EC50 8.6 Mg/l Fresh water	Aquatic invertebrates. Daphnia	48 h
Remarks - Acute - Aquatic invertebrates.:	Acute		
Remarks - Acute - Aquatic plants:	No applicable toxicity data		
Remarks - Chronic - Fish:	No applicable toxicity data		
Remarks - Chronic - Aquatic invertebrates.:	No applicable toxicity data		
Titanium dioxide			
	Acute LC50 > 1,000 Mg/l Marine water	Fish - Fish	96 h
Remarks - Acute - Fish:	Acute		
	Acute LC50 3 Mg/l Fresh water	Aquatic invertebrates. Crustaceans	48 h



## 923T CHOCCACHINO 6535N

Version Number 1.7 Revision Date 08/16/2019 Page 12 of 18 Print Date 08/17/2019

invertebrates.:			
	Acute LC50 6.5 Mg/l Fresh water	Aquatic invertebrates. Daphnia	48 h
Remarks - Acute - Aquatic invertebrates.:	Acute		
Remarks - Acute - Aquatic plants:	No applicable toxicity data		
Remarks - Chronic - Fish:	No applicable toxicity data		
Remarks - Chronic - Aquatic invertebrates.:	No applicable toxicity data		
Nickel antimony yellow rutile	(C.I. Pigment Yellow 53)		
Remarks - Acute - Fish:	No applicable toxicity data		
Remarks - Acute - Aquatic invertebrates.:	No applicable toxicity data		
Remarks - Acute - Aquatic plants:	No applicable toxicity data		
Remarks - Chronic - Fish:	No applicable toxicity data		
Remarks - Chronic - Aquatic invertebrates.:	No applicable toxicity data		
923T CHOCCACHINO 6535N	1		
Remarks - Acute - Aquatic invertebrates.:	Chemicals are not readily available	as they are bound within the	e polymer matrix.
Conclusion/Summary	: Chemicals are not readi polymer matrix.	ly available as they are bou	nd within the
Persistence and degradability	<u>y</u>		
Conclusion/Summary	: Chemicals are not readi	ly available as they are bou	ind within the

**Bioaccumulative potential** 

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

polymer matrix.

#### **Mobility in soil**

Soil/water partition coefficient	:	Not available.
(KOC)		
Other adverse effects	:	No known significant effects or critical hazards.



#### 923T CHOCCACHINO 6535N

Version Number 1.7 Revision Date 08/16/2019

#### Page 13 of 18 Print Date 08/17/2019

## 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.

## 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 5(a)2 - Final significant new use rules:</li> </ul>
	13/18

<u>yOne</u>

## 923T CHOCCACHINO 6535N

Version Numbe	er 1.7
Revision Date	08/16/2019

#### Page 14 of 18 Print Date 08/17/2019

		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 Nickel antimony yellow rutile (C.I. Pigment Yellow 53) Chromium (III) oxide
		United States - EPA Clean water act (CWA) section 311 - Hazardous substances: Not 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) 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

**DEA List II Chemicals (Essential** : Not listed

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

not applicable

#### SARA 311/312

**Chemicals**)

**Chemicals**)

Classification

: Not applicable.



## 923T CHOCCACHINO 6535N

Version Number 1.7 Revision Date 08/16/2019 Page 15 of 18 Print Date 08/17/2019

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

No products were found.

Name	%	Classification
Nickel antimony yellow rutile (C.I. Pigment Yellow 53)	>= 1 - <= 3	CARCINOGENICITY - Category 1A
Titanium dioxide	>= 5 - <= 10	CARCINOGENICITY - Category 2
Carbon black	>= 0.3 - <= 1	CARCINOGENICITY - Category 2
Decanedioic acid, bis(2,2,6,6-tetramethyl-4- piperidinyl) ester	>= 1 - <= 3	SERIOUS EYE DAMAGE - Category 1

#### **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	10 - 25
Supplier notificationNickel antimony yellow rutile (C.I. Pigment Yello 53)		8007-18-9	1 - 3
	Chromium (III) oxide	1308-38-9	10 - 25

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	: None of the components are listed.
New Jersey	: The following components are listed:
	Quartz
	Carbon black
	Nickel antimony yellow rutile (C.I. Pigment Yellow 53)
	Iron oxide
	Titanium dioxide
	Chromium (III) oxide
	Barium sulfate
Pennsylvania	: The following components are listed:
	Quartz
	15/10

15/18

# <u>PolyOne</u>

## 923T CHOCCACHINO 6535N

Version Number 1.7 Revision Date 08/16/2019 Page 16 of 18 Print Date 08/17/2019

Carbon black

Nickel antimony yellow rutile (C.I. Pigment Yellow 53)

Iron oxide

Titanium dioxide

Chromium (III) oxide

Barium sulfate

#### California Prop. 65

**WARNING:** This product can expose you to chemicals including Carbon black, Nickel antimony yellow rutile (C.I. Pigment Yellow 53), Titanium dioxide, Quartz, 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
Quartz	No.	No.
Carbon black	No.	No.
Nickel antimony yellow rutile (C.I. Pigment	No.	No.
Yellow 53)		
Titanium dioxide	No.	No.

United States inventory (TSCA 8b)	:	All components are listed or exempted.
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	:	Not determined.
Europe inventory	:	All components are listed or exempted.
Japan	:	All components are listed or exempted.
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.
		16/18

#### 923T CHOCCACHINO 6535N

Version Number 1.7 Revision Date 08/16/2019 Page 17 of 18 Print Date 08/17/2019

## 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.

HISTOLA		
Date of printing	:	08/17/2019
Date of issue/Date of revision	:	08/16/2019
Date of previous issue	:	04/12/2018
Version	:	1.7
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

# <u>PolyOne</u>

## 923T CHOCCACHINO 6535N

Version Number 1.7 Revision Date 08/16/2019 Page 18 of 18 Print Date 08/17/2019

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