#### CANDY T85XF

Version Number 1.2 Revision Date 05/02/2017

ne

Page 1 of 17 Print Date 04/12/2018

# SAFETY DATA SHEET

#### CANDY T85XF

Section 1. Identification			
GHS product identifier Chemical name	:	CANDY T85XF Mixture	
CAS number	:	Mixture	
Other means of identification Product type	:	CC10192855 solid	
Relevant identified uses of the substance 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	
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.
		1/17

## CANDY T85XF

Version Number 1.2 Revision Date 05/02/2017

Page 2 of 17 Print Date 04/12/2018

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	:	CC10192855

CAS number/other identifiers

Ingredient name	%	CAS number
2-Propenenitrile, polymer with Ethenylbenzene	60 - 100	9003-54-7
Titanium dioxide	10 - 30	13463-67-7
14H-Anthra[2,1,9-mna]thioxanthen-14-one	1 - 5	16294-75-0
Styrene	0.1 - 1	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

# CANDY T85XF

Version Number 1.2 Revision Date 05/02/2017

# PolyOne

#### Page 3 of 17 Print Date 04/12/2018

#### **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	:	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 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.

## CANDY T85XF

Version Number 1.2 Revision Date 05/02/2017 PolyOne

Page 4 of 17 Print Date 04/12/2018

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

## CANDY T85XF



Version Number 1.2 Revision Date 05/02/2017	Page 5 of Print Date 04/12/20	
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 emergence 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**

Exposure limits
OSHA PEL 1989 (1989-03-01)
PEL: Permissible Exposure Level 215 mg/m3 50 ppm
Maximum permissible limit of exposure in the short term (short-
term exposure limit). 425 mg/m3 100 ppm
OSHA PEL Z2 (1993-06-30)
PEL: Permissible Exposure Level 100 ppm
Ceiling-A concentration that should not be exceeded at any time
during any part of the working day. 200 ppm

# CANDY T85XF

PolyOne

Version Number 1.2 Revision Date 05/02/2017

	Acceptable Maximum Peak (AMP) 600 ppm NIOSH REL (1994-06-01) Time Weighted Average (TWA) 215 mg/m3 50 ppm Maximum permissible limit of exposure in the short term (short- term exposure limit). 425 mg/m3 100 ppm ACGIH TLV (1997-05-21) TLV-TWA: Threshold Limit Value - Time weighted average PEL: Permissible Exposure Level 85 mg/m3 20 ppm TLV-STEL: Threshold Limit Value - Short Time Exposure Level 170 mg/m3 40 ppm
14H-Anthra[2,1,9-mna]thioxanthen-14- one	
Titanium dioxide	OSHA PEL 1989 (1989-03-01)PEL: Permissible Exposure Level 10 mg/m3 Form: Total dustOSHA PEL (1993-06-30)PEL: Permissible Exposure Level 15 mg/m3 Form: Total dustNIOSH REL (1994-06-01)ACGIH TLV (1996-05-18)TLV-TWA: Threshold Limit Value - Time weighted average PEL:Permissible Exposure Level 10 mg/m3
2-Propenenitrile, polymer with Ethenylbenzene	
Appropriate engineering controls : Environmental exposure controls :	Good general ventilation should be sufficient to control worker exposure to airborne contaminants. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
Individual protection measures	
Hygiene measures :	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

# CANDY T85XF



Version Number 1.2 Revision Date 05/02/2017	Page 7 of 17 Print Date 04/12/2018
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	<ul> <li>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.</li> </ul>
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
Respiratory protection	<ul> <li>product.</li> <li>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.</li> </ul>

# Section 9. Physical and chemical properties

#### **Appearance**

Physical state	:	solid [Pellets.]
Color	:	PINK
Odor	:	Faint odor.
Odor threshold	:	Not available.
рН	:	Not available.
Melting point	:	Not available.
Boiling point	:	Not available.
Flash point	:	Not available.
Burning time	:	Not available.
Burning rate	:	Not available.
Evaporation rate	:	Not available.
Flammability (solid, gas)	:	Not available.
Lower and upper explosive	:	Lower: Not available.
(flammable) limits		Upper: Not available.
Vapor pressure	:	Not available.
Vapor density	:	Not available.
Relative density	:	Not available.
Solubility	:	Not available.

## CANDY T85XF

Version Number 1.2 Revision Date 05/02/2017

# <u>PolyOne</u>

Page 8 of 17
Print Date 04/12/2018

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	Result Species		Exposure	
Styrene					
-	LD50 Oral	Rat	2,650 mg/kg	-	
	LD50 Oral	Rat	5,000 mg/kg	-	
	LC50 Inhalation	Rat	2,770 ppm	4 h	
	LC50 Inhalation	Rat	11.8 mg/l	4 h	
14H-Anthra[2,1,9-mna]thioxa	anthen-14-one		· · ·		
Titanium dioxide					
	LC50 Inhalation	Rat - Male	6.82 Mg/l	4 h	
	LD50 Dermal	Rabbit	> 5,000 mg/kg	-	



## CANDY T85XF

Version Number 1.2 Revision Date 05/02/2017

#### Page 9 of 17 Print Date 04/12/2018

2-Propenenitrile, polymer wi	th Ethenylbenzene			
	LD50 Oral	Rat	1,800 mg/kg	-
Conclusion/Summarv	: Mix	ture.Not fully tested.		

**Irritation/Corrosion** 

Product/ingredient name	Result	Species	Score	Exposure	Observation
Styrene	Eyes - Mild	Human			-
	irritant				
	Skin - Mild	Rabbit			-
	irritant				
	Skin -	Rabbit			-
	Moderate				
	irritant				
	Eyes - Severe	Rabbit			-
	irritant				
	Eyes -	Rabbit		24 hrs	-
	Moderate				
	irritant				
Titanium dioxide	Skin - Mild	Human		72 hrs	-
	irritant				
<b>Conclusion/Summary</b>					
Skin	: M	ixture.Not fu	illy tested.		

Mixture.Not fully tested.

Mixture.Not fully tested.

**Sensitization** 

Respiratory

Eyes

Conclusion/Summary		
Skin	:	Mixture.Not fully tested.
Respiratory	:	Mixture.Not fully tested.

:

:

**Mutagenicity** 

Conclusion/Summary : Mixture.Not fully tested.

**Carcinogenicity** 

Conclusion/Summary	: M	lixture.Not ful	lly tested.
<b><u>Classification</u></b>			
Product/ingredient	OSHA	IARC	NTP
name			
Styrene		2B	Reasonably anticipated to be a human carcinogen.
2-Propenenitrile, polymer		3	
with Ethenylbenzene			



# CANDY T85XF

Version Numbe	er 1.2
<b>Revision Date</b>	05/02/2017

Page 10 of 17 Print Date 04/12/2018

<u>Reproductive toxicity</u>		
Conclusion/Summary	:	Mixture.Not fully tested.
Conclusion Summary	•	Ninkuren (ör fung tested.
<u>Teratogenicity</u>		
Conclusion/Summary	:	Mixture.Not fully tested.
Specific target organ toxicity (sing	le exp	<u>oosure)</u>
Not available.		
Specific target organ toxicity (repe	ated	exposure)
Not available.		
<u>Aspiration hazard</u> Not available.		
Not available.		
Information on 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, c	chemi	ical and toxicological characteristics
Eye contact	:	No specific data.
Inhalation	:	No specific data.
Skin contact	:	No specific data.
Ingestion	:	No specific data.
Delayed and immediate effects as w	ell as	s chronic effects from short and long-term exposure
Short term exposure		
Potential immediate effects		Not available.
Potential delayed effects	:	Not available.
i otentiui deluyed enects	•	
Long term exposure		
Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.
	-	10/17

## CANDY T85XF

Version Number 1.2 Revision Date 05/02/2017

# <u>PolyOne</u>

Page 11 of 17 Print Date 04/12/2018

#### Potential chronic health effects

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

Numerical measures of toxicity

#### Acute toxicity estimates

Not available.

# Section 12. Ecological information

#### **Toxicity**

Product/ingredient name	Result	Species	Exposure
Styrene	·		•
	Acute LC50 9,900 µg/l Fresh water	Fish - Fish	96 h
	Acute LC50 9.1 mg/l Marine water	Fish - Fish	96 h
	Acute LC50 4,020 µg/l Fresh water	Fish - Fish	96 h
	Acute LC50 4.7 mg/l Fresh water	Fish - Fish	96 h
	Acute LC50 4,080 µg/l Fresh water	Fish - Fish	96 h
	Acute LC50 23,000 µg/l Fresh	Aquatic invertebrates.	48 h
	water	Daphnia	
	Acute EC50 4,700 µg/l Fresh water	Aquatic invertebrates.	48 h
		Daphnia	
	Acute LC50 59,000 µg/l Fresh	Aquatic invertebrates.	48 h
	water	Daphnia	
	Acute LC50 52 mg/l Marine water	Aquatic invertebrates.	48 h
		Crustaceans	
	Acute EC50 33 mg/l Fresh water	Aquatic plants - Algae	96 h
	Acute EC50 720 µg/l Fresh water	Aquatic plants - Algae	96 h
	Acute EC50 1,400 µg/l Fresh water	Aquatic plants - Algae	72 h
	Acute EC50 78,000 µg/l Marine	Aquatic plants - Algae	96 h
	water	_	



# CANDY T85XF

Version Number 1.2 Revision Date 05/02/2017

#### Page 12 of 17 Print Date 04/12/2018

	Acute NOEC 63 µg/l Fresh water	Aquatic plants - Algae	4 d
Titanium dioxide			
	Acute LC50 > 1,000,000 μg/l	Fish - Fish	96 h
	Marine water		
	Acute LC50 > 1,000 mg/l Fresh	Fish - Fish	96 h
	water		
	Acute LC50 13 mg/l Fresh water	Aquatic invertebrates. Daphnia	48 h
	Acute LC50 6.5 mg/l Fresh water	Aquatic invertebrates. Daphnia	48 h
	Acute LC50 3 mg/l Fresh water	Aquatic invertebrates. Crustaceans	48 h
	Acute LC50 15.9 mg/l Fresh water	Aquatic invertebrates. Crustaceans	48 h
	Acute LC50 3.6 mg/l Fresh water	Aquatic invertebrates. Crustaceans	48 h
	Acute LC50 11 mg/l Fresh water	Aquatic invertebrates. Crustaceans	48 h
	Acute LC50 13.4 mg/l Fresh water	Aquatic invertebrates. Crustaceans	48 h
	Acute EC50 27.8 mg/l Fresh water	Aquatic invertebrates. Daphnia	48 h
	Acute EC50 19.3 mg/l Fresh water	Aquatic invertebrates. Daphnia	48 h
	Acute EC50 35.306 mg/l Fresh water	Aquatic invertebrates. Daphnia	48 h
CANDY T85XF			
Remarks - Acute - Aquatic invertebrates.:	Chemicals are not readily available a	•	
Conclusion/Summary	: Chemicals are not readily available as they are bound within the polymer matrix.		
Persistence and degradability	<u>v</u>		
Conclusion/Summary	: Chemicals are not readil polymer matrix.	y available as they are bou	nd within the
Conclusion/Summary	: Chemicals are not readily available as they are bound within the polymer matrix.		

#### **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential	
Styrene	0.35	13.49	low	
14H-Anthra[2,1,9-	3.6	-	low	
10/17				



## CANDY T85XF

Version Number 1.2 Revision Date 05/02/2017

#### Page 13 of 17 Print Date 04/12/2018

mna]thioxanthen-14-one		
Titanium dioxide	-	low

#### Mobility in soil

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

### CANDY T85XF

ŀ	olyOne.
_	

Version Number 1.2	Page 14 of 17
Revision Date 05/02/2017	Print Date 04/12/2018

United States - TSCA 12(b) - Chemical export notification: None **U.S. Federal regulations** : 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 pollutants: Listed 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 **Clean Air Act Section 602 Class II** Not listed : Substances **DEA List I Chemicals (Precursor** Not listed : **Chemicals**) Not listed

**DEA List II Chemicals (Essential** Chemicals)

•

## CANDY T85XF

Version Number 1.2 Revision Date 05/02/2017 Page 15 of 17 Print Date 04/12/2018

ne

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

not applicable

SARA 311/312

Classification

Not applicable.

:

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

Name	%	Classification
Styrene	0.1 - 1	F, AH, CH
14H-Anthra[2,1,9- mna]thioxanthen-14-one	1 - 5	АН
Titanium dioxide	10 - 30	СН
2-Propenenitrile, polymer with Ethenylbenzene	60 - 100	АН

#### SARA 313

	Product name	CAS number	%
Form R - Reporting	Styrene	100-42-5	0.1 - 1
requirements			
Supplier notification	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.

:	None of the components are listed.
:	The following components are listed: Styrene
:	The following components are listed: 2-Propenenitrile, polymer with Ethenylbenzene Titanium dioxide Styrene
:	The following components are listed: Styrene Titanium dioxide
	:

#### California Prop. 65

### CANDY T85XF

ŀ	bh	2 On	e.
_			

Version Number 1.2	Page 16 of 17
Revision Date 05/02/2017	Print Date 04/12/2018

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		
<u>Inventory list</u>		
Australia	:	All components are listed or exempted.
Canada	:	All components are listed or exempted.
China	:	All components are listed or exempted.
Europe inventory	:	All components are listed or exempted.
Japan	:	Not determined.
New Zealand	:	All components are listed or exempted.
Philippines	:	All components are listed or exempted.
Republic of Korea	:	All components are listed or exempted.
Taiwan	:	All components are listed or exempted.
Turkey	:	Not determined.
United States	:	All components are listed or exempted.

# Section 16. Other information

Hazardous Material Information System (U.S.A.) :

Health	*	1
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 are not required on SDSs 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 mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868. The customer is responsible for determining the PPE code for this material.

<u>History</u>			
Date of printing	:	04/12/2018	
Date of issue/Date of revision	:	05/02/2017	
Date of previous issue	:	10/13/2015	
Version	:	1.2	
Key to abbreviations	:	ATE = Acute Toxicity Estimate	
e e e e e e e e e e e e e e e e e e e		BCF = Bioconcentration Factor	
		GHS = Globally Harmonized System of Classification and Labelling of	
		Chemicals	
40/47			

## CANDY T85XF

Version Number 1.2 Revision Date 05/02/2017

# <u>PolyOne</u>

Page 17 of 17 Print Date 04/12/2018

IATA = International Air Transport Association IBC = Internediate 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 Not available.

References

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.