

XT171.0 X-ETFE LOW FLUORIDE CMPD

Version Number 1.0 Page 1 of 16 Print Date 11/15/2016 Revision Date 11/14/2016

SAFETY DATA SHEET

XT171.0 X-ETFE LOW FLUORIDE CMPD

Section 1. Identification

GHS product identifier XT171.0 X-ETFE LOW FLUORIDE CMPD

Chemical name Mixture **CAS** number Mixture Other means of identification CC10244520

Product type solid

Relevant identified uses of the substance or mixture and uses advised against

Industrial applications. Plastics. Product use

Supplier's details **Colorant Chromatics**

Chromatics, Inc.

19 Francis J. Clarke Circle, Bethel, CT 06801, USA

+1 800 242 2296

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. Fluoropolymers heated above 350 C can evolve hydrogen fluoride and carbonyl fluoride as degradation products. Processing at elevated temperatures may release fumes that can cause polymer fume fever. The end-user (fabricator) should take necessary precautions (mechanical ventilation, local exhaust, respiratory protection, etc.) to protect employees from exposure to any vapors or dusts that may be released during heating or fabrication. See Sections 8 and 11 for special precautions. 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.



SAFETY DATA SHEET

XT171.0 X-ETFE LOW FLUORIDE CMPD

Version Number 1.0 Page 2 of 16 Revision Date 11/14/2016 Print Date 11/15/2016

GHS label elements

Signal word : No signal word.

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: MixtureChemical name: MixtureOther means of identification: CC10244520

CAS number/other identifiers

Ingredient name	%	CAS number
Triallyl isocyanurate	5 - 10	1025-15-6
Zinc oxide	1 - 3	1314-13-2
Antimony trioxide	1 - 3	1309-64-4

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



SAFETY DATA SHEET

XT171.0 X-ETFE LOW FLUORIDE CMPD

Version Number 1.0 Page 3 of 16 Revision Date 11/14/2016 Print Date 11/15/2016

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.



SAFETY DATA SHEET

XT171.0 X-ETFE LOW FLUORIDE CMPD

Version Number 1.0 Page 4 of 16 Print Date 11/15/2016 Revision Date 11/14/2016

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media Unsuitable extinguishing media In case of fire, use water spray (fog), foam, dry chemical or CO₂.

None known.

Specific hazards arising from the chemical

Hazardous thermal decomposition products No specific fire or explosion hazard.

Decomposition products may include the following materials:

carbon dioxide carbon monoxide nitrogen oxides

halogenated compounds metal oxide/oxides

Special protective actions for firefighters

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 selfcontained breathing apparatus (SCBA) with a full face-piece operated

in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel No action shall be taken involving any personal risk or without

suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

If specialised clothing is required to deal with the spillage, take note of For emergency responders any information in Section 8 on suitable and unsuitable materials. See

also the information in "For non-emergency personnel".

Avoid dispersal of spilled material and runoff and contact with soil, **Environmental precautions**

> waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil

Methods and materials for containment and cleaning up

Small spill Move containers from spill area. Vacuum or sweep up material and



XT171.0 X-ETFE LOW FLUORIDE CMPD

Version Number 1.0 Revision Date 11/14/2016 Page 5 of 16 Print Date 11/15/2016

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	
Zinc oxide	OSHA PEL 1989 (1989-03-01)	
	PEL: Permissible Exposure Level 5 mg/m3 Form: Fume	
	Maximum permissible limit of exposure in the short term (short-	
	term exposure limit). 10 mg/m3 Form: Fume	
	PEL: Permissible Exposure Level 10 mg/m3 Form: Total dust	
	PEL: Permissible Exposure Level 5 mg/m3 Form: Respirable	
	fraction	
	OSHA PEL (1993-06-30)	
	PEL: Permissible Exposure Level 5 mg/m3 Form: Fume	



XT171.0 X-ETFE LOW FLUORIDE CMPD

Version Number 1.0 Revision Date 11/14/2016 Page 6 of 16 Print Date 11/15/2016

	PEL: Permissible Exposure Level 15 mg/m3 Form: Total dust PEL: Permissible Exposure Level 5 mg/m3 Form: Respirable fraction NIOSH REL (1994-06-01) Time Weighted Average (TWA) 5 mg/m3 Form: Dust and fumes Maximum permissible limit of exposure in the short term (short- term exposure limit). 10 mg/m3 Form: Fume Maximum permissible level of exposure peak. 15 mg/m3 Form: Dust ACGIH TLV (2003-01-01) TLV-TWA: Threshold Limit Value - Time weighted average PEL: Permissible Exposure Level 2 mg/m3 Form: Respirable fraction TLV-STEL: Threshold Limit Value - Short Time Exposure Level 10 mg/m3 Form: Respirable fraction
Triallyl isocyanurate	
Antimony trioxide	OSHA PEL (1993-06-30) as Sb PEL: Permissible Exposure Level 0.5 mg/m3 NIOSH REL (1994-06-01) as Sb Time Weighted Average (TWA) 0.5 mg/m3 OSHA PEL 1989 (1989-03-01) as Sb PEL: Permissible Exposure Level 0.5 mg/m3 ACGIH TLV (1994-09-01)

Individual protection measures

Appropriate engineering controls

Environmental exposure controls

Hygiene measures: Wash hands, forearms and face thoroughly after handling chemical

exposure to airborne contaminants.

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

Good general ventilation should be sufficient to control worker

Emissions from ventilation or work process equipment should be

environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be

checked to ensure they comply with the requirements of

necessary to reduce emissions to acceptable levels.

showers are close to the workstation location.

Eye/face protection : Safety eyewear complying with an approved standard should be used



XT171.0 X-ETFE LOW FLUORIDE CMPD

Version Number 1.0 Revision Date 11/14/2016 Page 7 of 16 Print Date 11/15/2016

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: Use a properly fitted, particulate filter respirator complying with an

approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the

selected respirator.

Section 9. Physical and chemical properties

Appearance

Physical state solid [Pellets.] Color WHITE Odor Not available. Not available. **Odor threshold** Not available. Hq **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 pressureNot available.Vapor densityNot available.Relative densityNot available.SolubilityNot available.



XT171.0 X-ETFE LOW FLUORIDE CMPD

Version Number 1.0 Page 8 of 16 Revision Date 11/14/2016 Print Date 11/15/2016

Solubility in water Partition coefficient: n-

octanol/water

Not available.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 : 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

products

Product/ingredient name	Result	Species	Dose	Exposure
Antimony trioxide				
	LD50 Oral	Rat	34,600 mg/kg	-
	LD50 Oral	Rat	34,000 mg/kg	-
Triallyl isocyanurate				
	LD50 Oral	Rat	1,000 mg/kg	-

Conclusion/Summary : Mixture. Not fully tested.

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
8		-			



SAFETY DATA SHEET

XT171.0 X-ETFE LOW FLUORIDE CMPD

Version Number 1.0 Revision Date 11/14/2016 Page 9 of 16 Print Date 11/15/2016

Zinc oxide	Eyes - Mild	Rabbit	24 hrs	-
	irritant			
	Skin - Mild	Rabbit	24 hrs	=
	irritant			
Antimony trioxide	Eyes - Mild	Rabbit		-
	irritant			

Conclusion/Summary

Skin:Mixture.Not fully tested.Eyes:Mixture.Not fully tested.Respiratory:Mixture.Not fully tested.

Sensitization

Conclusion/Summary

Skin: Mixture.Not fully tested.Respiratory: Mixture.Not fully tested.

Mutagenicity

Conclusion/Summary : Mixture.Not fully tested.

Carcinogenicity

Conclusion/Summary : Mixture.Not fully tested.

Classification

Product/ingredient	OSHA	IARC	NTP
name			
Antimony trioxide		2B	

Reproductive toxicity

Conclusion/Summary : Mixture. Not fully tested.

Teratogenicity

Conclusion/Summary : Mixture.Not fully tested.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.



SAFETY DATA SHEET

XT171.0 X-ETFE LOW FLUORIDE CMPD

Version Number 1.0 Page 10 of 16 Revision Date 11/14/2016 Print Date 11/15/2016

Information on the 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, chemical 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 and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Long term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

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.



XT171.0 X-ETFE LOW FLUORIDE CMPD

Version Number 1.0 Revision Date 11/14/2016 Page 11 of 16 Print Date 11/15/2016

Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
Zinc oxide			
	Acute LC50 2,246,000 μg/l Fresh	Fish - Fish	96 h
	water		
	Acute LC50 1.1 mg/l Fresh water	Fish - Fish	96 h
	Acute LC50 2.525 mg/l Fresh	Fish - Fish	96 h
	water		
	Acute LC50 3.969 mg/l Fresh	Fish - Fish	96 h
	water		
	Acute LC50 98 µg/l Fresh water	Aquatic invertebrates. Daphnia	48 h
	Acute EC50 0.622 mg/l Fresh	Aquatic invertebrates.	48 h
	water	Daphnia	
	Acute EC50 1 mg/l Fresh water	Aquatic invertebrates.	48 h
		Daphnia	
	Acute LC50 1.25 mg/l Fresh water	Aquatic invertebrates.	48 h
		Daphnia	
	Acute EC50 0.481 mg/l Fresh	Aquatic invertebrates.	48 h
	water	Daphnia	
	Acute IC50 46 μg/l Fresh water	Aquatic plants - Algae	72 h
	Acute IC50 63 µg/l Fresh water	Aquatic plants - Algae	72 h
	Acute IC50 1.85 mg/l Marine water	Aquatic plants - Algae	96 h
	Acute IC50 2.97 mg/l Marine water	Aquatic plants - Algae	96 h
	Acute IC50 2.36 mg/l Marine water	Aquatic plants - Algae	96 h
Antimony trioxide			
	Acute LC50 > 1,000,000 μ g/l	Fish - Fish	96 h
	Marine water		
	Acute LC50 > 530 mg/l Fresh	Fish - Fish	96 h
	water		
	Acute LC50 > 1,000,000 μg/l	Fish - Fish	96 h
	Marine water		
	Acute EC50 423,450 µg/l Fresh	Aquatic invertebrates.	48 h
	water	Daphnia	
	Acute EC50 560 mg/l Fresh water	Aquatic invertebrates.	48 h
		Crustaceans	
	Acute EC50 730 μg/l Fresh water	Aquatic plants - Algae	72 h
	Acute EC50 760 µg/l Fresh water	Aquatic plants - Algae	96 h
	Acute EC50 740 μg/l Fresh water	Aquatic plants - Algae	96 h



XT171.0 X-ETFE LOW FLUORIDE CMPD

 Version Number 1.0
 Page 12 of 16

 Revision Date 11/14/2016
 Print Date 11/15/2016

	Acute NOEC 200 µg/l Fresh water	Aquatic plants - Algae	4 d	
XT171.0 X-ETFE LOW FLUORIDE CMPD				
Remarks - Acute - Aquatic	tic 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.

Persistence and degradability

Conclusion/Summary: Chemicals are not readily available as they are bound within the

polymer matrix.

Conclusion/Summary : Chemicals are not readily available as they are bound within the

polymer matrix.

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Zinc oxide		60,960.00	high
Triallyl isocyanurate	2.2	-	low

Mobility in soil

Soil/water partition coefficient

(KOC)

Not available.

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

United States - RCRA Acute hazardous waste "P" List: Not listed



XT171.0 X-ETFE LOW FLUORIDE CMPD

Version Number 1.0 Page 13 of 16 Revision Date 11/14/2016 Print Date 11/15/2016

United States - RCRA Toxic hazardous waste "U" List: Not listed

Section 14. Transport information

U.S. DOT Classification : Not regulated for transportation.

ICAO/IATA : Consult mode specific transport rules

IMO/IMDG (maritime) : Consult mode specific transport rules

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

 $\begin{array}{l} \textbf{United States - TSCA 8(d) - Health and safety studies:} & \textbf{Not listed} \\ \textbf{United States - EPA Clean water act (CWA) section 307 - Priority} \end{array}$

pollutants: Listed Antimony trioxide

Zinc oxide Zinc sulfide Lead Oxide (PbO) Arsenic oxide (As2O3)

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



SAFETY DATA SHEET

XT171.0 X-ETFE LOW FLUORIDE CMPD

Version Number 1.0 Revision Date 11/14/2016 Page 14 of 16 Print Date 11/15/2016

United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Toxic substances: Not listed

United States - Department of commerce - Precursor chemical:

Listed Triethanolamine

Clean Air Act Section 112(b)

Hazardous Air Pollutants (HAPs)

Clean Air Act Section 602 Class I

Substances

Clean Air Act Section 602 Class II

Substances

DEA List I Chemicals (Precursor

Chemicals)

DEA List II Chemicals (Essential

Chemicals)

Listed

Not listed

Not listed

Not listed

al : Not listed

US. EPA CERCLA Hazardous Substances (40 CFR 302)

Chemical Name	CAS-No.	RQ for component
Arsenic oxide (As2O3)	1327-53-3	1 lb(s)
		0.454 kg

SARA 311/312

Classification : Not applicable.

Composition/information on ingredients

Name	%	Classification
Zinc oxide	1 - 3	AH
Antimony trioxide	1 - 3	АН, СН
Triallyl isocyanurate	5 - 10	AH

SARA 313

	Product name	CAS number	%
Form R - Reporting	Lead Oxide (PbO)	1317-36-8	0 - 0.1
requirements			
	Zinc oxide	1314-13-2	1 - 3
	Antimony trioxide	1309-64-4	1 - 3



XT171.0 X-ETFE LOW FLUORIDE CMPD

Version Number 1.0 Page 15 of 16 Print Date 11/15/2016 Revision Date 11/14/2016

Supplier notification	Antimony trioxide	1309-64-4	1 - 3
	Lead Oxide (PbO)	1317-36-8	0 - 0.1
	Zinc oxide	1314-13-2	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:

Antimony trioxide

The following components are listed: **New Jersey**

Zinc oxide

Antimony trioxide

Pennsylvania The following components are listed:

Zinc oxide

Antimony trioxide

California Prop. 65

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

International lists Australia inventory (AICS): All components are listed or exempted.

Taiwan Chemical Substances Inventory (TCSI): All components

are listed or exempted.

Malaysia Inventory (EHS Register): Not determined. **EINECS:** All components are listed or exempted.

Japan inventory: Not determined.

China inventory (IECSC): All components are listed or exempted.

Korea inventory: All components are listed or exempted.

New Zealand Inventory of Chemicals (NZIoC): All components

are listed or exempted.

Philippines inventory (PICCS): Not determined.

Chemical Weapons Convention

List Schedule I Chemicals

Not listed



SAFETY DATA SHEET

XT171.0 X-ETFE LOW FLUORIDE CMPD

Version Number 1.0 Page 16 of 16 Revision Date 11/14/2016 Print Date 11/15/2016

Chemical Weapons Convention

List Schedule II Chemicals

Chemical Weapons Convention

List Schedule III Chemicals

Not listed

Not listed

Section 16. Other information

History

Date of printing: 11/15/2016Date of issue/Date of revision: 11/14/2016Date of previous issue: 00/00/0000

Version : 1.0

Key to abbreviations : ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of

Chemicals

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL 73/78 = 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 above-named 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.