

Safety Data Sheet

**Section 1: Identification of the Substance/Mixture and of the Company/Undertaking****1.1 Product identifier**

Product Name • PTFE Tape

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

Relevant identified use(s) • The tape is intended as an antiseize and sealant of pipe threads of liquid and gaseous oxygen systems of 2,000 psi or less.

Use(s) advised against • Incompatible with molten alkali metals, fluorine and other halogens, strong oxidizing agents.

1.3 Details of the supplier of the safety data sheet

Manufacturer • Swagelok Manufacturing Company
29495 F.A. Lennon Dr.
Solon, OH 44139
United States

Telephone (General) • 440-349-5600

1.4 Emergency telephone number

Manufacturer • (800)-424-9300 - Chemtrec

Section 2: Hazards Identification**EU/EEC**

According to: Regulation (EC) No 1272/2008 (CLP)/REACH 1907/2006 [amended by 453/2010]

According to: EU Directive 67/548/EEC (DSD) or 1999/45/EC (DPD)

2.1 Classification of the substance or mixture

CLP • Not classified

DSD/DPD • Not classified

2.2 Label Elements

CLP

Hazard statements • No label element(s) required

DSD/DPD

Risk phrases • No label element(s) required

2.3 Other Hazards

CLP • According to Regulation (EC) No. 1272/2008 (CLP) this material is not considered hazardous.

DSD/DPD • This product is not considered dangerous under the European Directive 67/548/EEC

UN GHS

According to: UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

2.1 Classification of the substance or mixture

- UN GHS
- Not classified

2.2 Label elements

- UN GHS
- Hazard statements
- No label element(s) required

2.3 Other hazards

- UN GHS
- According to the Globally Harmonized System for Classification and Labeling (GHS) this product is not considered hazardous.

United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

2.1 Classification of the substance or mixture

- OSHA HCS 2012
- Not classified

2.2 Label elements

- OSHA HCS 2012
- Hazard statements
- No label element(s) required

2.3 Other hazards

- OSHA HCS 2012
- This product is not considered hazardous under the U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard.

Canada

According to: WHMIS

2.1 Classification of the substance or mixture

- WHMIS
- Not classified

2.2 Label elements

- WHMIS
- No label element(s) required.

2.3 Other hazards

- WHMIS
- In Canada, the product mentioned above is not considered hazardous under the Workplace Hazardous Materials Information System (WHMIS).

Section 3 - Composition/Information on Ingredients

3.1 Substances

Composition					
Chemical Name	Identifiers	%	LD50/LC50	Classifications According to Regulation/Directive	Comments
				UN GHS: Not Classified	

Polytetrafluoroethylene	CAS:9002-84-0	100%	NDA	EU DSD/DPD: Not Classified EU CLP: Not Classified OSHA HCS 2012: Not Classified	NDA
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3.2 Mixtures

- Material does not meet the criteria of a mixture.

Section 4 - First Aid Measures

4.1 Description of first aid measures

- Inhalation**
- Move victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing.
- Skin**
- IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.
- Eye**
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Do not rub eyes. If eye irritation persists: Get medical advice/attention.
- Ingestion**
- If swallowed, seek medical advice immediately and show this container or label.

4.2 Most important symptoms and effects, both acute and delayed

- Refer to Section 11 - Toxicological Information.

4.3 Indication of any immediate medical attention and special treatment needed

- Notes to Physician**
- Unlikely to cause ill effects. Inhaling fumes of decomposition products can cause temporary influenza-like symptoms are described as "polymer fume fever". Symptoms include fever, cough and malaise.

Section 5 - Firefighting Measures

5.1 Extinguishing media

- Suitable Extinguishing Media**
- SMALL FIRES: Dry chemical, CO₂, water spray or regular foam.
LARGE FIRE: Water spray, fog or regular foam.
- Unsuitable Extinguishing Media**
- No data available.

5.2 Special hazards arising from the substance or mixture

- Unusual Fire and Explosion Hazards**
- Non-combustible, substance itself does not burn but may decompose upon heating to produce corrosive and/or toxic fumes.
- Hazardous Combustion Products**
- At temperatures above 700°F/371°C, may produce decomposition products containing carbon monoxide, carbon dioxide, hydrogen.

5.3 Advice for firefighters

- Structural firefighters' protective clothing will only provide limited protection. Wear positive pressure self-contained breathing apparatus (SCBA).

Section 6 - Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

- Personal Precautions**
- Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
- Emergency Procedures**
- Keep unauthorized personnel away. Stay upwind.

6.2 Environmental precautions

- No special precautions required.

6.3 Methods and material for containment and cleaning up

Containment/Clean-up Measures

- Stop leak if you can do it without risk.
SMALL SPILLS: Take up with sand or other non-combustible absorbent material and place into containers for later disposal.
LARGE SPILLS: Dike far ahead of liquid spill for later disposal.
Wash spill area with appropriate cleaner.

6.4 Reference to other sections

- Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

Section 7 - Handling and Storage

7.1 Precautions for safe handling

Handling

- Use good safety and industrial hygiene practices. Avoid prolonged skin contact. Avoid contact with eyes. No smoking while handling material. PTFE transferred to tobacco products can cause Polymer Fume Fever which exhibits flu like symptoms. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

7.2 Conditions for safe storage, including any incompatibilities

Storage

- Store in a cool, dry place for optimal product performance. Store away from oxidizers. May decompose when heated above 700°F/371°C.

7.3 Specific end use(s)

- Refer to Section 1.2 - Relevant identified uses.

Section 8 - Exposure Controls/Personal Protection

8.1 Control parameters

Exposure Limits/Guidelines						
	Result	ACGIH	Canada Ontario	Canada Quebec	China	Korea
Polytetrafluoroethylene as Particulates not otherwise classified (PNOC)	STELs	Not established	Not established	Not established	16 mg/m ³ STEL (free SiO ₂ <10%, except asbestos and toxic substances. Use PC-STEL of silica When free SiO ₂ >10%, total) <i>as Particulates not otherwise classified (PNOC)</i>	Not established
	TWAs	10 mg/m ³ TWA (inhalable particles, recommended); 3 mg/m ³ TWA (respirable particles, recommended) <i>as Particulates not otherwise classified (PNOC)</i>	10 mg/m ³ TWA (inhalable); 3 mg/m ³ TWA (respirable) <i>as Particulates not otherwise classified (PNOC)</i>	2.5 mg/m ³ TWAEV (decomposition products; determine quantitatively the decomposition products in the air and express the results as Fluorides, listed under Polytetrafluoroethylene decomposition products)	8 mg/m ³ TWA (free SiO ₂ <10%, except asbestos and toxic substances. Use PC-TWA of silica When free SiO ₂ >10%, total) <i>as Particulates not otherwise classified (PNOC)</i>	10 mg/m ³ TWA (no more than 1% crystalline silica, Serial No. 717) <i>as Particulates not otherwise classified (PNOC)</i>

Exposure Limits/Guidelines (Con't.)

	Result	OSHA
Polytetrafluoroethylene	TWAs	15 mg/m ³ TWA (total dust); 5 mg/m ³ TWA (respirable fraction) <i>as Particulates not otherwise classified (PNOC)</i>

8.2 Exposure controls**Engineering Measures/Controls**

- Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Personal Protective Equipment**Respiratory**

- Use of a NIOSH approved organic vapor respirator when the product is being used in high temperature applications.

Eye/Face

- Use good standard practices when using this material.

Skin/Body

- Use good standard practices when using this material.

Environmental Exposure Controls

- Follow best practice for site management and disposal of waste.

Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene

NIOSH = National Institute of Occupational Safety and Health

OSHA = Occupational Safety and Health Administration

STEL = Short Term Exposure Limits are based on 15-minute exposures

TWA EV = Time-Weighted Average Exposure Value

TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

Section 9 - Physical and Chemical Properties**9.1 Information on Physical and Chemical Properties**

Material Description			
Physical Form	Solid	Appearance/Description	Natural (white) non-pigmented, non-toxic, plastic tape with no odor.
Color	Natural (white)	Odor	Odorless
Odor Threshold	Data lacking		
General Properties			
Boiling Point	Data lacking	Melting Point	642 F(338.8889 C)
Decomposition Temperature	> 700 F(> 371.1111 C)	pH	Data lacking
Specific Gravity/Relative Density	2.1 to 2.2 Water=1	Water Solubility	Insoluble
Viscosity	Data lacking	Explosive Properties	Data lacking
Oxidizing Properties:	Data lacking		
Volatility			
Vapor Pressure	Data lacking	Vapor Density	Data lacking
Evaporation Rate	Data lacking	VOC (Wt.)	0 %
VOC (Vol.)	0 %	Volatiles (Wt.)	0 %
Volatiles (Vol.)	0 %		
Flammability			
Flash Point	Data lacking	UEL	Data lacking

LEL	Data lacking	Autoignition	Data lacking
Flammability (solid, gas)	Data lacking		
Environmental			
Octanol/Water Partition coefficient	Data lacking		

9.2 Other Information

- No additional physical and chemical parameters noted.

Section 10: Stability and Reactivity

10.1 Reactivity

- No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

- Stable

10.3 Possibility of hazardous reactions

- Hazardous polymerization will not occur.

10.4 Conditions to avoid

- May give off hazardous fumes at temperatures above 392°F/200°C

10.5 Incompatible materials

- Relatively inert, as long as it is used at temperatures not exceeding 550°F.

10.6 Hazardous decomposition products

- Carbon monoxide, carbon dioxide, hydrogen fluoride, and toxic organo-fluorine compounds.

Section 11 - Toxicological Information

11.1 Information on toxicological effects

GHS Properties	Classification
Acute toxicity	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
Aspiration Hazard	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
Carcinogenicity	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
Germ Cell Mutagenicity	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
Skin corrosion/Irritation	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
	EU/CLP • Data lacking

Skin sensitization	OSHA HCS 2012 • Data lacking UN GHS • Data lacking
STOT-RE	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
STOT-SE	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
Toxicity for Reproduction	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
Respiratory sensitization	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
Serious eye damage/Irritation	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking

Potential Health Effects

Inhalation

- Acute (Immediate)** • Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)** • No data available.

Skin

- Acute (Immediate)** • Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)** • No data available.

Eye

- Acute (Immediate)** • Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)** • No data available.

Ingestion

- Acute (Immediate)** • Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)** • No data available.

Section 12 - Ecological Information

12.1 Toxicity

- No known ecological effects.

12.2 Persistence and degradability

- Not established.

12.3 Bioaccumulative potential

- No known adverse bioaccumulation or biomagnification effects.

12.4 Mobility in Soil

- Not applicable.

12.5 Results of PBT and vPvB assessment

- No PBT and vPvB assessment has been conducted.

12.6 Other adverse effects

- No studies have been found.

Section 13 - Disposal Considerations

13.1 Waste treatment methods

Product waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Packaging waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

	14.1 UN number	14.2 UN proper shipping name	14.3 Transport hazard class(es)	14.4 Packing group	14.5 Environmental hazards
DOT	NDA	Not Regulated	NDA	NDA	NDA
TDG	NDA	Not Regulated	NDA	NDA	NDA
IMO/IMDG	NDA	Not Regulated	NDA	NDA	NDA
IATA/ICAO	NDA	Not Regulated	NDA	NDA	NDA

14.6 Special precautions for user

- None specified.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

- Data lacking.

Section 15 - Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

SARA Hazard Classifications

- None

State Right To Know				
Component	CAS	MA	NJ	PA
Polytetrafluoroethylene	9002-84-0	No	No	Yes

Inventory						
Component	CAS	Canada DSL	Canada NDSL	China	EU EINECS	EU ELNICS
Polytetrafluoroethylene	9002-84-0	Yes	No	Yes	No	No

Inventory (Con't.)				
Component	CAS	Japan ENCS	Korea KECL	TSCA
Polytetrafluoroethylene	9002-84-0	Yes	Yes	Yes

Australia

Labor

Australia - Work Health and Safety Regulations - Hazardous Substances Requiring Health Monitoring

- Polytetrafluoroethylene

9002-84-0 Not Listed

Australia - High Volume Industrial Chemicals List

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Australia - List of Designated Hazardous Substances - Classification

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Environment**Australia - National Pollutant Inventory (NPI) Substance List**

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Australia - Ozone Protection Act - Scheduled Substances

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Australia - Priority Existing Chemical Program

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Canada**Labor****Canada - WHMIS - Classifications of Substances**

• Polytetrafluoroethylene	9002-84-0	Uncontrolled product according to WHMIS classification criteria
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Canada - WHMIS - Ingredient Disclosure List

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Environment**Canada - CEPA - Priority Substances List**

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Europe**Other****EU - CLP (1272/2008) - Annex VI - Table 3.2 - Classification**

• Polytetrafluoroethylene	9002-84-0	Not Listed
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EU - CLP (1272/2008) - Annex VI - Table 3.2 - Concentration Limits

• Polytetrafluoroethylene	9002-84-0	Not Listed
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EU - CLP (1272/2008) - Annex VI - Table 3.2 - Labelling

• Polytetrafluoroethylene	9002-84-0	Not Listed
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EU - CLP (1272/2008) - Annex VI - Table 3.2 - Notes - Substances and Preparations

• Polytetrafluoroethylene	9002-84-0	Not Listed
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EU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety Phrases

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan**Labor****Japan - ISHL Dangerous Substances**

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - ISHL Designated Carcinogens

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - ISHL Harmful Substances Prohibited for Manufacture

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - ISHL Harmful Substances Requiring Workers to Subject to Medical Exams

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - ISHL Harmful Substances Subject to Obtaining Permission for Manufacturing

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - ISHL Harmful Substances Whose Names Are to be Indicated on the Label

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - ISHL Prevention of Lead Poisoning

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - ISHL Mutagens - Existing Chemicals

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - ISHL Mutagens - New Chemicals

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - ISHL Notifiable Substances

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Environment**Japan - Air Pollution Control Law - Emission Standards for Air Pollutants**

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - Environmental Quality Standards - Annual Air Quality

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - Environmental Quality Standards - Daily Air Quality

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - Environmental Quality Standards - Groundwater

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - Environmental Quality Standards - Hourly Air Quality

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - Environmental Quality Standards - Soil Pollution

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - Environmental Quality Standards - Public Water/Groundwater - Monitored Substances and Guideline Values

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - Environmental Quality Standards - Public Water - Protection of Human Health

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - Fluorocarbons Recovery and Destruction Law

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Japan - Offensive Odor Regulations - Specified Offensive Odor Substances - Maximum Permissible Concentration (MPCs)

• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Ozone Depleting Substances - Annex A Group I		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Ozone Depleting Substances - Annex A Group II		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Ozone Depleting Substances - Annex B Group I		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Ozone Depleting Substances - Annex B Group II		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Ozone Depleting Substances - Annex B Group III		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Ozone Depleting Substances - Annex C Group I		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Ozone Depleting Substances - Annex C Group II		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Ozone Depleting Substances - Annex C Group III		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Ozone Depleting Substances - Annex E Group I		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Pollutant Release Transfer Register (PRTR) - Class 1 Substances		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Pollutant Release Transfer Register (PRTR) - Class 2 Substances		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Inventory - Japan - Industrial Safety and Health Law Substances (ISHL)		
• Polytetrafluoroethylene	9002-84-0	Not Listed

Other

Japan - Drinking Water Quality Standards - Supplied Water Quality Standard Values		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Drinking Water Quality Standards - Quality Control Guideline Values		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Drinking Water Quality Standards - Quality Control Guideline Values - Pesticides		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Chemical Substance Control Law (CSCL) - Examined Existing Chemical Substances		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Fire Service Law - Hazardous Materials		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Harmful Substances in Household Products		

• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - ISHL Prevention of Tetraalkyl Lead Poisoning		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Japanese Pharmacopoeia Listing - Synthetics		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Japanese Pharmacopoeia Listing - Naturally Occurring Substances		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Chemical Substance Control Law (CSCL) - Monitoring Chemical Substances		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Poisonous and Deleterious Substances		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Poisonous and Deleterious Substances - Substances Not Considered Deleterious		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - Poisonous and Deleterious Substances - Substances Not Considered Poisonous		
• Polytetrafluoroethylene	9002-84-0	Not Listed
Japan - ISHL Working Environment Evaluation Standards - Administrative Control Levels		
• Polytetrafluoroethylene	9002-84-0	Not Listed

Korea

Labor

Korea - ISHA - Harmful Substances Prohibited for Manufacturing, Importing, Transferring, or Supplying

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Korea - ISHA - Harmful Substances Requiring Permission

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Korea - ISHA - Name, Toxicity and Protective Measures of New Chemical Substances

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Environment

Korea - MOE - Toxic Chemicals Control Act (TCCA) - Observational Chemicals

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Other

Korea - MOE - Toxic Chemicals Control Act (TCCA) - Prohibited Chemicals

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Korea - MOE - Toxic Chemicals Control Act (TCCA) - Restricted Chemicals

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Korea - MOE - Toxic Chemicals Control Act (TCCA) - Toxic Chemicals

• Polytetrafluoroethylene	9002-84-0	Not Listed
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United States

Labor

U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals

• Polytetrafluoroethylene	9002-84-0	Not Listed
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U.S. - OSHA - Specifically Regulated Chemicals

• Polytetrafluoroethylene	9002-84-0	Not Listed
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Environment

U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants

• Polytetrafluoroethylene	9002-84-0	Not Listed
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U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities

• Polytetrafluoroethylene	9002-84-0	Not Listed
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U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities

• Polytetrafluoroethylene	9002-84-0	Not Listed
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U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs

• Polytetrafluoroethylene	9002-84-0	Not Listed
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U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs

• Polytetrafluoroethylene	9002-84-0	Not Listed
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U.S. - CERCLA/SARA - Section 313 - Emission Reporting

• Polytetrafluoroethylene	9002-84-0	Not Listed
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U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing

• Polytetrafluoroethylene	9002-84-0	Not Listed
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United States - California

Environment

U.S. - California - Proposition 65 - Carcinogens List

• Polytetrafluoroethylene	9002-84-0	Not Listed
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U.S. - California - Proposition 65 - Developmental Toxicity

• Polytetrafluoroethylene	9002-84-0	Not Listed
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U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)

• Polytetrafluoroethylene	9002-84-0	Not Listed
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U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)

• Polytetrafluoroethylene	9002-84-0	Not Listed
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U.S. - California - Proposition 65 - Reproductive Toxicity - Female

• Polytetrafluoroethylene	9002-84-0	Not Listed
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U.S. - California - Proposition 65 - Reproductive Toxicity - Male

• Polytetrafluoroethylene	9002-84-0	Not Listed
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United States - Pennsylvania

Labor

U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List

• Polytetrafluoroethylene	9002-84-0	Not Listed
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U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances

• Polytetrafluoroethylene

9002-84-0

Not Listed

15.2 Chemical Safety Assessment

- No Chemical Safety Assessment has been carried out.

Section 16 - Other Information**Last Revision Date**

- 22/June/2015

Preparation Date

- 01/June/2004

Disclaimer/Statement of Liability

- The information herein is given in good faith but no warranty, expressed or implied, is made.

Key to abbreviations

NDA = No data available