

MSDS – Fluon trap coating

Synergy Semiochemicals Corporation



IDENTITY (As Used on Label and List)

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Fluon trap coating

Section I

Manufacturer's Name
Synergy Semiochemicals Corporation

Emergency Telephone Number
CANUTEC @ 1-(613)-996-6666

Address
7061 Merritt Avenue
Burnaby, British Columbia,
Canada
V5J4R7

Telephone Number for Information
1-(604)-454-1122

Date Prepared
2017-04-12

Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Polytetrafluoroethylene CAS 9002-84-0	N/A	N/A	N/A	N/A
Triton X-100 CAS 9002-93-1	N/A	N/A	N/A	<10%

Section III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H₂O = 1)	1.05
Vapour Pressure (mm Hg)	N/A	Melting Point	N/A
Vapour Density (AIR = 1)	>1	Evaporation Rate (Butyl Acetate = 1)	<1
Solubility in Water Miscible			
Appearance and Odour White milky dispersion			



Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
N/A	N/A	N/A	N/A

Extinguishing Media

Carbon dioxide, dry chemical, foam. Do not use water.

Special Fire Fighting Procedures

N/A.

Unusual Fire and Explosion Hazards

None.

Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable	X Exposure to oxidizing agents or open flame

Incompatibility (*Materials to Avoid*)

Oxidizing agents, chlorinating agents, strong acids, strong heating or flame

Hazardous Decomposition or Byproducts

Oxides of carbon. Incomplete combustion generates aldehydes and acids

Hazardous	May Occur	Conditions to Avoid
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Polymerization	Will Not Occur X	N/A
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Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	YES	YES	YES

Health Hazards (*Acute and Chronic*)

Device may be a choking hazard. Keep away from children and pets.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	NO	NO	NO

This material is not known to be carcinogenic

Signs and Symptoms of Exposure

Exposure to small amounts is likely to be asymptomatic. Larger amounts may cause irritation of skin, eyes, or mucous membranes. Ingestion may lead to nausea and vomiting.

If concerned about exposure levels, remove victim to fresh air. If symptoms persist, contact your local poison control centre.



Section VI - Health Hazard Data cont'd.

Medical Conditions Generally Aggravated by Exposure

None known.

Emergency and First Aid Procedures

Remove affected to fresh air. For skin contact, wash affected area with warm soapy water. For eye contact, wash eyes thoroughly with cold water. Treat symptomatically and supportively.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Flush area with water.

Waste Disposal Method

Incineration or sanitary disposal in accordance with local regulations

Precautions to Be taken in Handling and Storing

Keep out of reach of children and pets.

Other Precautions

N/A

Section VIII - Control Measures

Respiratory Protection (*Specify Type*)

Not required.

Ventilation	Local Exhaust	Special
	N/A	N/A
	Mechanical (<i>General</i>)	Other
	N/A	N/A

Protective Gloves

Organic resistant, e.g. Butyl rubber

Eye Protection

Organic resistant

Other Protective Clothing or Equipment

Provide suitable cleanup materials in case of spill.

Work/Hygienic Practices

Avoid contact with skin and eyes. Do not eat, drink, or smoke when handling material.