



# Masters White Tape

## Oatey

Version No: 1.1

Safety Data Sheet according to WHMIS 2015 requirements

Issue Date: 12/22/2020

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S.GHS.CAN.EN

### SECTION 1 Identification

#### Product Identifier

Product name	Masters White Tape
Synonyms	Not Available
Other means of identification	TYB480G, TYC480G

#### Recommended use of the chemical and restrictions on use

Relevant identified uses	Thread Sealing Tape
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#### Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

Registered company name	Oatey
Address	620 Steven Court, Newmarket, ON L3Y 6Z2 Canada
Telephone	905-898-2557
Fax	Not Available
Website	Not Available
Email	info@oatey.com

#### Emergency phone number

Association / Organisation	ChemTrec
Emergency telephone numbers	1-800-424-9300 (Outside the US 1-703-527-3887)
Other emergency telephone numbers	Emergency First Aid: 1-877-740-5015

### SECTION 2 Hazard(s) identification

#### Classification of the substance or mixture

Classification	Exempt (manufactured article)
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#### Label elements

Hazard pictogram(s)	Not Applicable
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Signal word	Exempt (manufactured article)
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#### Hazard statement(s)

Exempt (manufactured article)

#### Physical and Health hazard(s) not otherwise classified

Exempt (manufactured article)

## Masters White Tape

**Precautionary statement(s) Prevention**

Not Applicable

**Precautionary statement(s) Response**

Not Applicable

**Precautionary statement(s) Storage**

Not Applicable

**Precautionary statement(s) Disposal**

Not Applicable

**SECTION 3 Composition / information on ingredients****Substances**

See section below for composition of Mixtures

**Mixtures**

CAS No	%[weight]	Name
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The components are not hazardous or are below required disclosure limits.

**SECTION 4 First-aid measures****Description of first aid measures**

<b>Eye Contact</b>	Not likely, due to the form of the product.
<b>Skin Contact</b>	Not likely, due to the form of the product.
<b>Inhalation</b>	Not likely, due to the form of the product.
<b>Ingestion</b>	Not likely, due to the form of the product.

**Indication of any immediate medical attention and special treatment needed**

Treat symptomatically.

For polytetrafluoroethylene (PTFE) and other related polyfluorinated polymers:

Pyrolysis products of this material have been known to produce an influenza-like syndrome in man, lasting 24-48 hours.

(ILO)

**SECTION 5 Fire-fighting measures****Extinguishing media**

Use fire-extinguishing media appropriate for surrounding materials.

**Special hazards arising from the substrate or mixture**

<b>Fire Incompatibility</b>	During fire, gases hazardous to health may be formed.
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**Special protective equipment and precautions for fire-fighters**

<b>Fire Fighting</b>	Self-contained breathing apparatus and full protective clothing must be worn in case of fire. Use water spray to cool unopened containers. Use standard firefighting procedures and consider the hazards of other involved materials.
<b>Fire/Explosion Hazard</b>	<ul style="list-style-type: none"> <li>▸ Polytetrafluoroethylene (PTFE) and related polyfluorinated polymers does not burn without an external flame.</li> <li>▸ WARNING: Wear neoprene gloves when handling refuse from fire where polytetrafluoroethylene (PTFE) was present.</li> </ul>

**SECTION 6 Accidental release measures****Personal precautions, protective equipment and emergency procedures**

See section 8

## Masters White Tape

### Environmental precautions

See section 12

### Methods and material for containment and cleaning up

<b>Minor Spills</b>	Sweep up and collect as harmless organic matter.
<b>Major Spills</b>	Sweep up and collect as harmless organic matter.

Personal Protective Equipment advice is contained in Section 8 of the SDS.

## SECTION 7 Handling and storage

### Precautions for safe handling

<b>Safe handling</b>	Observe good industrial hygiene practices.
<b>Other information</b>	▸ Store away from incompatible materials.

### Conditions for safe storage, including any incompatibilities

<b>Suitable container</b>	Generally packaging as originally supplied with the article or manufactured item is sufficient to protect against physical hazards. If repackaging is required ensure the article is intact and does not show signs of wear. As far as is practicably possible, reuse the original packaging or something providing a similar level of protection to both the article and the handler.
<b>Storage incompatibility</b>	For polytetrafluoroethylene (PTFE) and other related polyfluorinated polymers: Avoid storage with strong oxidising agents, tetrafluoroethylene, hexafluoroethylene, perfluoroisobutylene, carbonyl fluoride and hydrogen fluoride.

## SECTION 8 Exposure controls / personal protection


### Control parameters

Occupational Exposure Limits (OEL)

#### INGREDIENT DATA

Not Available

### Exposure controls

<b>Appropriate engineering controls</b>	Articles or manufactured items, in their original condition, generally don't require engineering controls during handling or in normal use. Exceptions may arise following extensive use and subsequent wear, during recycling or disposal operations where substances, found in the article, may be released to the environment.
<b>Personal protection</b>	
<b>Eye and face protection</b>	If eye contact is likely, safety glasses with side shields or chemical type goggles should be worn.
<b>Skin protection</b>	See Hand protection below
<b>Hands/feet protection</b>	Not normally needed.
<b>Body protection</b>	See Other protection below
<b>Other protection</b>	Not normally needed.

### Respiratory protection

Respiratory protection not normally required due to the physical form of the product.

## SECTION 9 Physical and chemical properties

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## Masters White Tape

## Information on basic physical and chemical properties

<b>Appearance</b>	White, soft, compliant, easily-stretched, waxy feeling tape, odorless		
<b>Physical state</b>	article	<b>Relative density (Water = 1)</b>	0.5 - 1.0
<b>Odour</b>	Not Available	<b>Partition coefficient n-octanol / water</b>	Not Available
<b>Odour threshold</b>	Not Available	<b>Auto-ignition temperature (°C)</b>	Not Available
<b>pH (as supplied)</b>	Not Available	<b>Decomposition temperature</b>	Not Available
<b>Melting point / freezing point (°C)</b>	342	<b>Viscosity (cSt)</b>	Not Available
<b>Initial boiling point and boiling range (°C)</b>	Not Applicable	<b>Molecular weight (g/mol)</b>	Not Available
<b>Flash point (°C)</b>	Not Available	<b>Taste</b>	Not Available
<b>Evaporation rate</b>	Not Available	<b>Explosive properties</b>	Not Available
<b>Flammability</b>	Not Available	<b>Oxidising properties</b>	Not Available
<b>Upper Explosive Limit (%)</b>	Not Available	<b>Surface Tension (dyn/cm or mN/m)</b>	Not Available
<b>Lower Explosive Limit (%)</b>	Not Available	<b>Volatile Component (%vol)</b>	Not Available
<b>Vapour pressure (kPa)</b>	Not Applicable	<b>Gas group</b>	Not Available
<b>Solubility in water</b>	Immiscible	<b>pH as a solution (1%)</b>	Not Available
<b>Vapour density (Air = 1)</b>	Not Applicable	<b>VOC (%)</b>	< 0.5

## SECTION 10 Stability and reactivity

<b>Reactivity</b>	The product is stable and non-reactive under normal conditions of use, storage and transport.
<b>Chemical stability</b>	Product is considered stable and hazardous polymerisation will not occur.
<b>Possibility of hazardous reactions</b>	No dangerous reaction known under conditions of normal use.
<b>Conditions to avoid</b>	Temperatures above 315 °C. Resin with slowly thermally degrade into a serious of unstable, short-lived fluorocarbons and hydrofluoric acid. Contact with incompatible materials.
<b>Incompatible materials</b>	Sodium. Potassium. Alloy.
<b>Hazardous decomposition products</b>	No hazardous decomposition products are known.

## SECTION 11 Toxicological information

## Information on toxicological effects

<b>Inhaled</b>	Not normally a hazard due to non-volatile nature of product
<b>Ingestion</b>	Expected to be a low ingestion hazard.
<b>Skin Contact</b>	The material is not thought to produce adverse health effects or skin irritation following contact. Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable gloves be used in an occupational setting.
<b>Eye</b>	Although the material is not thought to be an irritant, direct contact with the eye may produce transient discomfort characterised by tearing or conjunctival redness (as with windburn).
<b>Chronic</b>	Inhalation of fumes resulting from thermal degradation (over 315°C/ 600°F) may cause 'fume fever' which has symptoms similar to metal fume fever or influenza (chills, fever, tightness of the chest).

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## Masters White Tape

Masters White Tape	<b>TOXICITY</b>	<b>IRRITATION</b>
	Not Available	Not Available

Acute Toxicity	×	Carcinogenicity	×
Skin Irritation/Corrosion	×	Reproductivity	×
Serious Eye Damage/Irritation	×	STOT - Single Exposure	×
Respiratory or Skin sensitisation	×	STOT - Repeated Exposure	×
Mutagenicity	×	Aspiration Hazard	×

## SECTION 12 Ecological information

## Toxicity

Masters White Tape	<b>Endpoint</b>	<b>Test Duration (hr)</b>	<b>Species</b>	<b>Value</b>	<b>Source</b>
	Not Available	Not Available	Not Available	Not Available	Not Available

For polytetrafluoroethylene (PTFE) and other related polyfluorinated polymers:

Ecotoxicity is expected to be low based on the near zero water solubility of the polymer. Material is considered inert and is not expected to be biodegradable or toxic.

## Persistence and degradability

<b>Ingredient</b>	<b>Persistence: Water/Soil</b>	<b>Persistence: Air</b>
	No Data available for all ingredients	No Data available for all ingredients

## Bioaccumulative potential

<b>Ingredient</b>	<b>Bioaccumulation</b>
	No Data available for all ingredients

## Mobility in soil

<b>Ingredient</b>	<b>Mobility</b>
	No Data available for all ingredients

## SECTION 13 Disposal considerations

## Waste treatment methods

<b>Product / Packaging disposal</b>	No special precautions are needed for disposal of product.
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## SECTION 14 Transport information

## Labels Required

<b>Marine Pollutant</b>	NO
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Land transport (TDG): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Air transport (ICAO-IATA / DGR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Sea transport (IMDG-Code / GGVSee): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Transport in bulk according to Annex II of MARPOL and the IBC code

Continued...

**Masters White Tape**

Not Applicable

**SECTION 15 Regulatory information****Safety, health and environmental regulations / legislation specific for the substance or mixture**

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations and the SDS contains all the information required by the Hazardous Products Regulations.

**National Inventory Status**

National Inventory	Status
Canada - DSL	Exempt (manufactured article)
Canada - NDSL	Exempt (manufactured article)

**SECTION 16 Other information**

Revision Date	12/22/2020
Initial Date	11/17/2020

**Other information**

The SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings. Risks may be determined by reference to Exposures Scenarios. Scale of use, frequency of use and current or available engineering controls must be considered.

**Definitions and abbreviations**

PC—TWA: Permissible Concentration-Time Weighted Average PC  
—STEL: Permissible Concentration-Short Term Exposure Limit  
IARC: International Agency for Research on Cancer  
ACGIH: American Conference of Governmental Industrial Hygienists  
STEL: Short Term Exposure Limit  
TEEL: Temporary Emergency Exposure Limit,  
IDLH: Immediately Dangerous to Life or Health Concentrations  
OSF: Odour Safety Factor  
NOAEL :No Observed Adverse Effect Level  
LOAEL: Lowest Observed Adverse Effect Level  
TLV: Threshold Limit Value  
LOD: Limit Of Detection  
OTV: Odour Threshold Value  
BCF: BioConcentration Factors  
BEI: Biological Exposure Index