

## MATERIAL SAFETY DATA SHEET

### SECTION I - PRODUCT IDENTIFICATION

**Product name:** MASTERS WHITE TAPE  
**Product use:** Thread Sealing Tape, Natural

**Supplier name and address:**  
 G.F. THOMPSON CO. LTD.  
 620 Steven Court  
 Newmarket, Ontario  
 L3Y 6Z2

**Manufacturer name and address:**  
 Refer to supplier

**Emergency Tel. #:**  
 Mon – Fri, 7:30 am to 5:00 pm EST  
 905-898-2557  
 800-499-3673 (toll free)  
**24 hr Emergency Tel:**  
 905-252-6219 or 416-786-4336

**WHMIS CLASS:** N/A

### SECTION II – COMPOSITION / INFORMATION ON INGREDIENTS

<u>Ingredients</u>	<u>CAS#</u>	<u>% (wt/wt)</u>
Polytetrafluorethylene resin (PTFE)	9002-84-0	100

### SECTION III - PHYSICAL DATA

<b>Physical State:</b>	Solid
<b>Appearance:</b>	White, soft, compliant, easily-stretched, waxy feeling tape, odourless.
<b>Odour:</b>	Odourless
<b>Specific gravity:</b>	0.5 - 1.0
<b>Vapour pressure (mm Hg):</b>	N/Ap
<b>Boiling point:</b>	N/Ap
<b>pH:</b>	N/Ap
<b>Vapour density:</b>	N/Ap
<b>Evaporation rate:</b>	N/Ap
<b>Volatiles, %:</b>	not determined
<b>Solubility in water:</b>	Insoluble
<b>Molecular weight:</b>	N/Ap
<b>Melting point:</b>	342°C (647°F)
<b>Flash point:</b>	N/Ap
<b>VOC Content:</b>	<.5%

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**SECTION IV - FIRE AND EXPLOSION DATA**  
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**Means of extinction:** Use media appropriate to primary source of fire.  
**Flash point:** N/Ap  
**Flammable limits in air (%by volume):** N/Ap - solid material  
**Auto-ignition temperature:** N/Ap

**Extinguishing media:** Use media appropriate to primary source of fire.  
**Unusual Fire Hazards:** Material is incombustible, but if other fuel is present, decomposition products will burn at about 690°C (1275° F), producing toxic and corrosive gaseous products.

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**SECTION V - REACTIVITY DATA**  
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**Stability:** Stable  
**Incompatible materials:** Strong oxidizers, acids, bases  
**Hazardous decomposition products:** Thermal decomposition may produce toxic and corrosive gaseous products.  
**Hazardous Polymerization:** Will not occur

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**SECTION VI - TOXICOLOGICAL PROPERTIES**  
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**Immediate (Acute) effects:** No acute effects have been identified.  
**Delayed (Subchronic and Chronic) effects:** No delayed or chronic effects have been identified.  
**Other data:** N/Ap

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**SECTION VII FIRST AID**  
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N/ap for material as supplied, at room temperature.

Not applicable for material as supplied, at room temperature. Processing at high temperature may generate fumes which can cause flu-like symptoms (polymer fume fever). Remove to fresh air, consult physician if severe.

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**SECTION VIII - PREVENTIVE MEASURES**  
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**Waste disposal:** Recycle, or dispose in an approved landfill or by incineration, in compliance with Federal, Provincial, and Local Regulations.

This material is chemically unreactive, non-toxic, non-water soluble, and non-biodegradable. It is completely recyclable.

**\*\*\* PROTECTIVE EQUIPMENT \*\*\***

**Respiratory protection:** Use appropriate NIOSH approved respirator in presence of decomposition fumes.

**Protective gloves:** N/Ap

**Eyes and Face:** Use of safety glasses is recommended

**Other protective equipment:** N/Ap

**\*\*\* STORAGE & HANDLING \*\*\***

**Storage and handling conditions:** Store and handle using good warehouse practices. Avoid excessive temperatures and high humidity.

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**Additional notes or references :**

**Abbreviations :**

- N/Av : not available
- N/Ap : not applicable
- IARC : International Agency for Research on Cancer
- ACGIH : American Conference of Governmental Industrial Hygienists
- TLV : Threshold Limit Values
- NIOSH: National Institute of Occupational Safety and Health
- TDG : Transportation of Dangerous Goods Regulation.
- BuAe : n-butyl acetate

**References :**

1. ACGIH, Threshold Limit Values and Biological Exposure Indices for 1988/89.
2. International Agency for Research on Cancer Monographs, Supplement 7, 1988.
3. Canadian Centre for Occupational Health and Safety. RTECS database.
4. Material Safety Data Sheet from manufacturer.
5. N. Irving Sax. Dangerous Properties of Industrial Materials, Sixth Edition.

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**SECTION IX PREPARATION INFORMATION**

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**Prepared by:** G. F. THOMPSON CO. LTD.

**Preparation date:** September 30, 2015