



Safety Data Sheet

Issue date 21-Sep-2018

Revision date 11-Feb-2015

Revision Number 2

1. IDENTIFICATION

Product identification

Product identifier	Lawson Gold Thread Sealant Tape
Other means of identification	60006
Recommended use	Adhesive
Restrictions on use	For industrial use only

Supplier

Corporate Headquarters:
Lawson Products, Inc.
8770 W. Bryn Mawr Ave., Suite 900
Chicago, IL 60631
(866) 837-9908

Canadian Distribution Center:
Lawson Canada
7315 Rapistan Court
Mississauga, ON L5N 5Z4
(800) 323-5922

24 Hour Emergency Phone Number (888) 426-4851 (Prosar)

2. HAZARD(S) IDENTIFICATION

Hazard Classification While this material is not classified as hazardous under OSHA regulations, this SDS contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

Symbol Not applicable

Signal word Not applicable

Hazard statements Not applicable

Precautionary statements

Response Not applicable

Storage Not applicable

Disposal Not applicable

Hazard(s) Not Otherwise Classified (HNOC) Not applicable.

Physical Hazards Not Otherwise Classified (PHNOC) Not applicable.

Unknown acute toxicity None known

3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition This product is classified as an "article" according to Title 29 of the Code of Federal Regulations, OSHA Part 1910.1200. "Article means a manufactured item other than a fluid or particle, which is formed to a specific shape or design during manufacture which has end use function dependent in whole or in part upon its shape or design during end use, and which under normal conditions of use does not release more than very small quantities or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees."

Chemical name	CAS-No	Weight %
Polytetrafluoroethylene	9002-84-0	60-100
Pigment	N/A	0.1-1
Petroleum distillates, hydro-treated	N/A	<1

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 environment and hence require reporting in this section

4. FIRST-AID MEASURES

Necessary first-aid measures

General Information For further assistance, contact your local Poison Control Center.

Inhalation Not a likely exposure route. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Rest in a half upright position, and loosen clothing. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Seek medical advice after significant exposure.

Ingestion Not likely, due to the form of the product. If ingestion is suspected: Do NOT induce vomiting. Rinse mouth with water. Get medical attention if symptoms occur.

Skin contact Not an expected route of exposure. Wash area thoroughly with soap and water. Seek medical attention if irritation occurs.

Eye contact Not a likely route of exposure. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists, consult a specialist.

Most important symptoms (acute) None known.

Most important symptoms (over-exposure) None known.

Indication of any immediate medical attention and special treatment needed Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Carbon dioxide (CO₂). Dry chemical. Foam.

Unsuitable extinguishing media	Not available.
Specific hazards	Thermal decomposition can lead to release of irritating and toxic gases and vapors. In combustion emits toxic fumes of carbon dioxide, carbon monoxide and nitrogen oxides. COMBUSTIBLE. This product will readily burn under fire conditions.
Special protective equipment for fire-fighters	Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Use water spray to keep fire-exposed containers cool. Do not allow run-off from fire fighting to enter drains or water courses.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	Wear appropriate protective equipment and clothing during cleanup.
Methods and materials for containment and cleaning up	Take up mechanically and collect in suitable container for disposal. Keep in suitable and closed containers for disposal. Dispose of all product, residues and clean-up materials in accordance with local, state, and federal regulations. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

7. HANDLING AND STORAGE

Precautions for safe handling	Use with adequate ventilation. Keep the container closed when not in use. Wash hands with soap and water before eating, drinking, smoking, or using toilet facilities.
Conditions for safe storage, including any incompatibilities	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Separate from oxidizing materials. Keep away from food, beverages, and feed. Keep container tightly closed and sealed until ready for use. Protect containers from physical damage. Take precautionary measures against static discharge. Proper grounding procedures to avoid static electricity should be followed. Store and handle in accordance with all current regulations and standards. Store at temperatures not exceeding 260 °C/ 500 °F.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Chemical name	OSHA PEL (TWA)	ACGIH OEL (TWA)	NIOSH - TWA
Polytetrafluoroethylene	-	-	-
Pigment	-	-	-
Petroleum distillates, hydro-treated	-	-	-

Appropriate engineering controls	Adequate ventilation should be provided to keep exposure levels below current acceptable exposure limits.
Individual protection measures, such as personal protective equipment	
Eye protection	None necessary under normal use conditions.
Skin and body protection	None necessary under normal conditions. Wear suitable protective clothing.
Respiratory protection	Not required with adequate ventilation.
Hygiene measures	Handle in accordance with good industrial hygiene and safety practice.

**Canadian Province Occupational
Exposure Limits**

Chemical name	Alberta OEL	British Columbia OEL	Manitoba OEL	New Brunswick - OEL	Newfoundl and & Labrador - OEL	Nova Scotia - OEL	Ontario OEL	Prince Edward Island - OEL	Quebec OEL	Saskatche wan - OEL
Polytetrafluoroethyl ene	-	-	-	-	-	-	-	-	2.5 mg/m ³ TWA EV	-
Pigment	-	-	-	-	-	-	-	-	-	-
Petroleum distillates, hydro-treated	-	-	-	-	-	-	-	-	-	-

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Solid
Color	Yellow
Odor	Not applicable
Odor threshold	Not applicable
pH	Not applicable
Melting point/range °C	Not applicable
Melting point/range °F	Not applicable
Boiling point/range °C	Not applicable
Boiling point/range °F	Not applicable
Flash point °C / °F	Not available
Evaporation rate	Not applicable
Flammability (Solid, Gas)	Not applicable
Lower explosion limit	Not applicable
Upper explosion limit	Not applicable
Vapor pressure	Not applicable
Vapor density	Not applicable
Relative density	2.1
Solubility	insoluble
Partition coefficient (n-octanol/water)	Not applicable
Autoignition temperature °C	Not applicable
Autoignition temperature °F	Not applicable

Decomposition temperature °C Not available

Decomposition temperature °F Not available

Viscosity Not applicable

10. STABILITY AND REACTIVITY

Reactivity No dangerous reactions under normal conditions of use. Keep away from incompatible materials.

Chemical stability Stable under normal conditions.

Possibility of hazardous reactions None under normal conditions of use.

Conditions to avoid Avoid heat, sparks, and other sources of ignition. Do not store above 260 degrees Celsius.

Incompatible materials Oxidizing agents. Acids. Sodium. Potassium. Lithium. Sodium hydroxide solution. Potassium hydroxide. Boranes. Aluminum chloride. ammonia. Amines. Imines. Nitric acid. Oxygen. Pure oxygen. Alkali metals.

Hazardous decomposition products Thermal decomposition can lead to release of irritating and toxic gases and vapors. Hazardous Thermal Decomposition Products: hydrogen fluoride. Carbon dioxide (CO₂). Carbon monoxide. Carbonyl Fluoride.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure Dermal. Inhalation. Ingestion. Eyes.

Symptoms Ingestion may cause gastrointestinal irritation. Ingestion may result in nausea, vomiting, diarrhea and pain. Avoid contaminating tobacco products. This could result in polymer fume fever. Serious effects may be delayed following exposure. Prolonged skin contact may cause skin irritation. Dermatitis. Redness. Itching. Eye contact may cause mechanical irritation.

Delayed and immediate effects as well as chronic effects from short and long-term exposure No known significant effects or critical hazards.

Numerical measures of toxicity

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
Polytetrafluoroethylene	-	-	-
Pigment	-	-	-
Petroleum distillates, hydro-treated	-	-	-

ATEmix (dermal) Not available

ATEmix (oral) Not available

ATEmix (inhalation-gas) Not available

ATEmix (inhalation-vapor) Not available

ATEmix (inhalation-dust/mist) Not available

Carcinogenicity

Chemical name	ACGIH OEL - Carcinogens	IARC	OSHA RTK Carcinogens	NTP
Polytetrafluoroethylene	-	Group 3	-	-
Pigment	-	-	-	-
Petroleum distillates, hydro-treated	-	-	-	-

Canadian Province carcinogenicity limits

Chemical name	Alberta - Carcinogen	British Columbia - Carcinogen	Manitoba - Carcinogen	New Brunswick - Carcinogen	Nova Scotia - Carcinogen	Quebec - Carcinogen
Polytetrafluoroethylene	-	-	-	-	-	-
Pigment	-	-	-	-	-	-
Petroleum distillates, hydro-treated	-	-	-	-	-	-

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical name	Algae/aquatic plants	Fish
Polytetrafluoroethylene	-	-
Pigment	-	-
Petroleum distillates, hydro-treated	-	-

Persistence and degradability No data available.

Bioaccumulation

Chemical name	CAS-No	Partition coefficient (log Kow)
Polytetrafluoroethylene 9002-84-0	9002-84-0	-
Pigment N/A	N/A	-
Petroleum distillates, hydro-treated N/A	N/A	-

Mobility in soil Not available.

Other adverse effects Prevent contamination of soil, drains and surface waters.

13. DISPOSAL CONSIDERATIONS

Disposal information Collect, transport, store or dispose in accordance with local, state, provincial and federal

regulations.

Contaminated packaging

Dispose in accordance with local, state and federal regulations.

14. TRANSPORTATION INFORMATION**Shipping Descriptions****DOT**

Proper shipping name Not regulated

TDG

Proper shipping name Not regulated

IATA

Proper shipping name Not regulated

IMDG/IMO

Proper shipping name Not regulated

Marine Pollutants

Chemical name	CAS-No	USDOT Marine Pollutant	Canada TDG Marine Pollutant	IMDG Marine Pollutant
Polytetrafluoroethylene	9002-84-0	-	-	-
Pigment	N/A	-	-	-
Petroleum distillates, hydro-treated	N/A	-	-	-

Special Precautions

Multi-modal shipping descriptions are provided for informational purposes and do not consider container size. The presence of a shipping description for a particular mode of transport (sea, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport. People loading and unloading dangerous goods must be trained on all of the risks deriving from the substances and on all actions in case of emergency situations.

15. REGULATORY INFORMATION**State regulations****U.S. state Right-to-Know regulations**

Chemical name	CAS-No	Massachusetts - RTK	New Jersey - RTK	Pennsylvania - RTK
Polytetrafluoroethylene	9002-84-0	-	-	X
Pigment	N/A	-	-	-
Petroleum distillates, hydro-treated	N/A	-	-	-

California Prop. 65

Chemical name	CAS-No	California Prop. 65
Polytetrafluoroethylene	9002-84-0	-
Pigment	N/A	-
Petroleum distillates, hydro-treated	N/A	-

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. Federal Regulations**US EPA SARA 313**

Chemical name	CAS-No	CERCLA/SARA Hazardous Substances RQ	SARA 313 - Threshold Values
Polytetrafluoroethylene	9002-84-0	-	-
Pigment	N/A	-	-
Petroleum distillates, hydro-treated	N/A	-	-

**US EPA SARA 311/312
hazardous categorization**

Not applicable

International inventories

All components of this product are listed on the following inventories: U.S.A. (TSCA 8(b)), Canada (DSL/NDSL) or are exempt.

Chemical name	DSL/NDSL	Inventory - United States - Section 8(b) Inventory (TSCA)	U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification
Polytetrafluoroethylene	X	X	-
Pigment	-	-	-
Petroleum distillates, hydro-treated	-	-	-

Legend X - Listed

16. OTHER INFORMATION**NFPA**

Health	Not available
Flammability	Not available
Instability	Not available

HMIS

Health	Not available
Flammability	Not available
Physical hazards	Not available

Notice: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA).

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Revision note

Key to abbreviations

ACGIH (American Conference of Governmental Industrial Hygienists)
ATE (Average Toxicity Estimate)
DSL/NDSL (Domestic Substance List/Non-Domestic Substance List)
HMIS (Hazardous Materials Identification System)
IARC (International Agency for Research on Cancer)
IATA (International Air Transport Association)
IMDG/IMO (International Maritime Dangerous Goods/International Maritime Organization)
NFPA (National Fire Protection Association)
NTP (National Toxicology Program)
OEL (Occupational Exposure Level)
OSHA (Occupational Safety and Health Administration of the US Department of Labor)
PEL (Permissible Exposure Limit)
TSCA (Toxic Substance Control Act)
USEPA (United States Environmental Protection Agency)

Disclaimer

The information accumulated herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

End of Safety Data Sheet