

Material Safety Data Sheet

Polytarp Plastic Film

This MSDS is directed to professional users and bulk handlers of the product or its ingredients. This MSDS provides current health and safety information to your management and employees who work with this material. Please read the information on these sheets and then provide this information to those people at your company whose responsibility it is to implement the "Workplace Hazardous Materials Information System". Also make this information available to any employee who requests it.

Section 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Type	Plastic Film
Manufacturer	Polytarp Products 350 Wildcat Road Toronto, ON M3J 2N5
Emergency Telephone Number	416-661-1750
Supplier	Same as manufacturer
Prepared By	Bill Branje, 416-661-1750 ext. 246
Date of MSDS Preparation	March 14, 2011

Section 2: COMPOSITION / INFORMATION ON INGREDIENTS

Composition	Material	%	CAS #	Exposure Limit
	Polyethylene	90-100%	9002-88-4	None Established
Source: Both the OSHA PEL and ACGIH TLV				

Section 3: HAZARDS IDENTIFICATION

Principal Hazards	These products are inert, non-hazardous, solid articles Exposure to vapours and fumes from heating the product to decomposition may cause eye, mucous membrane and respiratory irritation. Plastic film may create a suffocation hazard when placed over the nose and mouth.
--------------------------	--

Section 4: FIRST AID MEASURES

Ingestion	No adverse effects are expected, however if product is swallowed contact a physician or poison control centre.
------------------	--

Material Safety Data Sheet

Polytarp Plastic Film

Section 4: FIRST AID MEASURES (Continued)

Skin Contact	No adverse effects are expected. If contact is made with molten plastic, flush immediately with large quantities of cold water. Do not attempt to remove material that adheres to the skin.
Inhalation	No adverse effects are expected. If vapours and fumes develop due to heating and irritation develops, remove to fresh air. If irritation persists, seek medical attention.
Eye contact	No adverse effects are expected. If vapours and fumes develop due to heating and irritation develops, remove to fresh air. If irritation persists, seek medical attention.

Section 5: FIRE FIGHTING MEASURES

Condition of Flammability	Surrounding fire.
Means of Extinction	Carbon dioxide, dry chemical, foam, fog or water spray
Flash Point	Not applicable
Upper flammable limit	Not applicable
Lower flammable limit	Not applicable
Auto-ignition Temperature	>300C
Hazardous Combustion Products	When heated to decomposition, carbon monoxide, carbon dioxide, olefinic and paraffinic hydrocarbons, aldehydes and alcohols
Explosion Data	Not applicable

Section 6: ACCIDENTAL RELEASE MEASURES

Spill	Spilled film may cause a slip hazard. Clean up immediately and dispose or use.
--------------	--

Section 7: HANDLING AND STORAGE

Handling Procedures	Use proper lifting procedures and devices while handling
Storage Procedures	Store in a cool dry place, away from excessive heat.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls	None needed for normal conditions
Personal Protective Equipment	None needed for normal conditions

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid
Odour and Appearance	Odourless, translucent plastic
Odour Threshold	Not applicable
Specific Gravity	0.90-0.94
Vapour Pressure	Not applicable
Vapour Density	Not Applicable
Evaporation Rate	Not Applicable
Boiling Point	Not applicable
Freezing Point	Not Applicable
pH	Not applicable
Coefficient of water/oil Distribution	Not applicable

Section 10: STABILITY AND REACTIVITY

Stability	Stable
Incompatibility	Strong oxidizers, acids and bases
Reactivity	Will not occur
Hazardous Decomposition Products	When heated to decomposition, carbon monoxide, carbon dioxide, olefinic and parrafinic hydrocarbons, aldehydes and alcohols

Material Safety Data Sheet

Polytarp Plastic Film

Section 11: TOXICOLOGICAL INFORMATION

Irritancy	No adverse effects expected from normal contact
Sensitization	Not expected to cause skin or respiratory sensitization.
Carcinogenicity	No evidence of carcinogenicity from available information.
Reproductive Toxicity	No evidence of reproductive toxicity from available information.
Teratogenicity	No evidence of teratogenicity from available information.
Mutagenicity	No evidence of mutagenicity from available information.
Toxicological Synergistic Products	No known synergistic products

Section 12: ECOLOGICAL INFORMATION

Toxicity to Fauna	No evidence of toxicity from available information
--------------------------	--

Section 13: DISPOSAL CONSIDERATIONS

Waste Disposal	Dispose in accordance with federal, provincial and local regulations as regular trash, or recycle where facilities exist.
-----------------------	---

Section 14: TRANSPORTATION INFORMATION

PIN Number	Not applicable
-------------------	----------------

Section 15: REGULATORY INFORMATION

Regulation	These products are considered manufactured items under CEPA and are not subject to its requirements. However, all of the components of this product are listed on the Canadian Domestic Substances List (DSL).
-------------------	--

Material Safety Data Sheet

Polytarp Plastic Film

Section 16: OTHER INFORMATION

NFPA Code

Health: 0

Fire: 1

Reactivity: 0

Information

The information contained herein is based on the data available to us and is believed to be correct. However we make no warranty expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injury from the use of the product described herein.