Part # 730090 730095 730100

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

416-661-1750

Number

Supplier

Same as manufacturer

Prepared By

Bill Branje, 416-661-1750 ext. 246

Date of MSDS Preparation

May 30, 2007

Section 2: COMPOSITION / INFORMATION ON INGREDIENTS

Composition

Material

%

CAS#

Exposure

Limit

Polyethylene

99-100%

25087-34-7

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.

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.

Inhaiation 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.

meen air. In initiation 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 diox

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 350C

Hazardous Combustion

Products

When heated to decomposition, carbon monoxide, carbon

dioxide, olefinic and parafinnic 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.

Polytarp Plastic Film

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

0.92

Vapour Pressure

Not applicable

Vapour Density

Not Applicable

Evaporation Rate

Not Applicable

Boiling Point

Not applicable

Freezing Point

Not Applicable

pН

Not applicable

Coefficient of water/oil

Distribution

Not applicable

Section 10: STABILITY AND REACITIVITY

Stability

Stable

Incompatibility

Strong oxidizers, acids and bases

Reactivity

Will not occur

Products

Hazardous Decomposition When heated to decomposition, carbon monoxide, carbon

dioxide, olefinic and parrafinic hydrocarbons, aldehydes

and alcohols

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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 No known synergistic products

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).

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.