

# Material Safety Data Sheet

## HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW

Form: flexible plastic film  
Colour: various  
Odour: odourless

### WARNING STATEMENTS

No significant hazards associated with this material

### POTENTIAL HEALTH EFFECTS

Likely routes of exposure: eye and skin contact  
Eye contact: Not irritating to eyes.  
Skin contact: Not irritating to skin.  
Inhalation: Significant adverse health effects are not expected to develop under normal conditions of exposure.  
Ingestion: No information available.

Refer to Section 11 for toxicological information.

## COMPOSITION/INFORMATION ON INGREDIENTS

<u>Components</u>	<u>CAS No.</u>	<u>Average concentration</u>	<u>Concentration range</u>	<u>Units</u>
polyethylene terephthalate	25038-59-9		>95.0	%
disperse dyes			<3.0	%

## FIRST AID MEASURES

If in eyes: Immediate first aid is not likely to be required.  
This material can be removed with water.

If on skin: Immediate first aid is not likely to be required.  
If splashed by molten material, cool quickly with water and seek medical aid : do not pull off from skin.

If inhaled: Immediate first aid is not likely to be required.  
If symptoms occur, remove to fresh air.

If swallowed: Immediate first aid is not likely to be required.

Product name: Dyed Polyester Film  
Solutia Inc. Material Safety Data Sheet  
Reference Number: 000000010082

Date: 06/01/2009  
Version 5.2/EN

## FIRE FIGHTING MEASURES

Hazardous products of combustion: carbon monoxide (CO); carbon dioxide; alcohols; acetyl aldehydes; organic acids

Extinguishing media: Water spray, foam, dry chemical, or carbon dioxide  
Use extinguishing media suitable to the surrounding fire.

Unusual fire and explosion hazards: None known

Fire fighting equipment: Firefighters, and others exposed, wear self-contained breathing apparatus.  
Equipment should be thoroughly decontaminated after use.

## ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protection recommended in section 8.

Environmental precautions: Keep out of drains and water courses.

Methods for cleaning up: Sweep up into containers for disposal.

Refer to Section 13 for disposal information and Sections 14 and 15 for reportable quantity information.

## HANDLING AND STORAGE

### Handling

Handle in accordance with good industrial hygiene and safety practices.

These practices include avoiding unnecessary exposure and removal of material from eyes, skin and clothing.

Take precautionary measures against static discharges.

Slip Hazard - Avoid walking on loose film on floor.

The reuse of this material's container for non industrial purposes is prohibited and any reuse must be in consideration of the data provided in this material safety data sheet. Observe all recommended safety precautions until container is cleaned, reconditioned or destroyed.

### Storage

Temperature: > 0 C

General: Keep in a cool, dry, well ventilated place.  
Stable under normal conditions of handling and storage.

## EXPOSURE CONTROLS/PERSONAL PROTECTION

Airborne exposure limits: (ml/m3 = ppm)

Dyed Polyester Film No specific occupational exposure limit has been established.

Eye protection: Use good industrial practice to avoid eye contact.  
Film edges could cut cornea.

Hand protection: No special requirement.

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Body protection: No special requirement.

Respiratory protection: This material is not likely to present an airborne exposure concern under normal conditions of use.

Ventilation: No special requirement.

Components referred to herein may be regulated by specific Canadian provincial legislation. Please refer to exposure limits legislated for the province in which the substance will be used.

## PHYSICAL AND CHEMICAL PROPERTIES

Flash point: Not applicable

Melting point : 256 C

NOTE: These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specifications for the product.

## STABILITY AND REACTIVITY

Conditions to avoid: None known

Materials to avoid: Contact with oxidizing agents.  
Contact with strong bases.  
Contact with acids.

Hazardous reactions: Hazardous polymerization does not occur.

Hazardous decomposition products: alcohols; acetyl aldehydes; organic acids

## TOXICOLOGICAL INFORMATION

This product has not been tested for toxicity.

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## ECOLOGICAL INFORMATION

Solutia has not conducted environmental toxicity or biodegradation studies with this material.

## DISPOSAL CONSIDERATIONS

US EPA RCRA Status: This material when discarded is not a hazardous waste as that term is defined by the Resource, Conservation and Recovery Act (RCRA), 40 CFR 261.

Disposal considerations: Landfill  
Incineration

Miscellaneous advice: Local, state, provincial, and national disposal regulations may be more or less stringent. Consult your attorney or appropriate regulatory officials for information on such disposal.  
This product should not be dumped, spilled, rinsed or washed into sewers or public waterways.

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## TRANSPORT INFORMATION

The data provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment for transportation.

### US DOT

Other: Not regulated for transport.

### Canadian TDG

Other: Not regulated for transport.

### ICAO/IATA Class

Other: This material is not regulated under IATA or ICAO for air transportation.

## REGULATORY INFORMATION

All components are in compliance with U.S. TSCA, Canadian DSL  
the following inventories:

Canadian WHMIS classification: Not Controlled

### SARA Hazard Notification:

Hazard Categories Under Title III  
Rules (40 CFR 370): Not applicable

Section 302 Extremely Hazardous  
Substances: Not applicable

Section 313 Toxic Chemical(s): Not applicable

### CERCLA Reportable Quantity:

Not applicable

This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulation and the MSDS contains all the information required by the Canadian Controlled Products Regulation.

Refer to Section 11 for OSHA/HPA Hazardous Chemical(s) and Section 13 for RCRA classification.

Safety data sheet also created in accordance with Brazilian law NBR 14725

## OTHER INFORMATION

Product use: window film product

Reason for revision: Error correction Sections 11 and 12

	Health	Fire	Reactivity	Additional Information
Suggested NFPA Rating	1	0	0	
Suggested HMIS Rating:	1	0	0	