

Solutia Inc.

Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Llumar® Flat Glass Products

Reference Number: 000000009590

Date: 01/25/2007

Company Information: CP Films is a wholly owned subsidiary of Solutia, Inc.
Address: 4129 The Great Road, Fieldale, VA 24089
Telephone(s): Emergency/Product Information - 276-627-3000

United States:

Solutia Inc.
575 Maryville Center Drive, P.O. Box 66760
St. Louis, MO 63166-6760
Emergency telephone: Chemtrec: 1-800-424-9300
International Emergency telephone: Chemtrec: 703-527-3887
Non-Emergency telephone: 1-314-674-6661

Canada:

Solutia Canada Inc.
6800 St. Patrick Street
LaSalle, PQ H8N 2H3
Emergency telephone: CANUTEC: 1-613-996-6666
Non-Emergency telephone: 1-314-674-6661

Mexico:

Solutia MEXICO, S. DE R.L. DE C.V.
Prol. Paseo de la Reforma 2654
Local 501, Piso-5
Col. Lomas Altas
11950 Mexico, D.F.
Emergency telephone: SETIQ: (in Mexico) 01-800-002-1400
Non-Emergency telephone: (in Mexico) 01-55-5259-6800

Brazil:

Solutia Brazil Ltd.
Avenue Carlos Marcondes, 1200
CEP: 12241-420-São José dos Campos/SP-Brazil
Emergency telephone: 55 12 3932 7100 (PABX)
Non-Emergency telephone: 55 11 3146 1800 (PABX)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Form: flexible plastic film
Colour: clear to black
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: Elevated processing temperatures may cause release of vapours which are irritating if inhaled.

Ingestion: No information available.

Refer to Section 11 for toxicological information.

3. 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		>=64.0	%
polymerized resin			>=32.0	%
polymerized polyethylene terephthalate adhesive			>=2.0	%
disperse dyes			>=2.0	%

4. 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.

5. FIRE FIGHTING MEASURES

Hazardous products of combustion: carbon monoxide (CO); carbon dioxide; nickel oxides

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.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protection recommended in section 8.
Product may cause a slip hazard.

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.

7. 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

General: Keep in a cool, dry, well ventilated place.
Do not expose to extreme temperatures.
Stable under normal conditions of handling and storage.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Airborne exposure limits: (ml/m3 = ppm)

Llumar® Flat Glass Products No specific occupational exposure limit has been established.

Eye protection: Wear safety glasses

Hand protection: Wearing protective gloves is recommended.

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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Flash point: Not applicable

Melting point : > 480 C

Water solubility: negligible

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.

10. STABILITY AND REACTIVITY

Conditions to avoid:	Elevated temperatures
Materials to avoid:	Contact with strong alkalis. Contact with acids.
Hazardous reactions:	Hazardous polymerization does not occur.
Hazardous decomposition products:	carbon monoxide (CO); hydrocarbons

11. TOXICOLOGICAL INFORMATION

This product has not been tested for toxicity.

Components

Data from Solutia studies and/or the available scientific literature on the components of this material which have been identified as hazardous chemicals under the criteria of the OSHA Hazard Communication Standard (29 CFR 1910.1200) or the Canadian Hazardous Products Act are discussed below if present.

12. ECOLOGICAL INFORMATION

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

13. 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.

14. 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.

15. REGULATORY INFORMATION

All components are in compliance with the following inventories: U.S. TSCA, EU EINECS, Canadian DSL, Australian AICS, Korean, Phillipine PICCS, Chinese

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

16. OTHER INFORMATION

Product use: Linerless film product

Reason for revision: Minor changes :, Section 1

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

Prepared by the Solutia Hazard Communication Group. Please consult Solutia @ 314-674-6661 if further information is needed.

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