MATERIAL SAFETY

DATA SHEET 3M Center

St. Paul, Minnesota

55144-1000

1-800-364-3577 or (651) 737-6501 (24 hours)

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DIVISION: VISUAL SYSTEMS DIVISION

TRADE NAME:

PP2200

ID NUMBER/U.P.C.:

78-6969-6992-8 00-51125-01800-5

ISSUED: August 24, 2001 SUPERSEDES: INITIAL ISSUE

DOCUMENT: 16-0689-6

2. PHYSICAL DATA

1. INGREDIENT C.A.S. NO. PERCENT ______ POLY(ETHYLENE TEREPHTHALATE)..... 25038-59-9 97 None Toner-receptive coating..... IN CASE OF EMERGENCY: THE NUMBERS AT THE TOP OF THIS PAGE PROVIDE 24

HOUR RESPONSE FROM ANY PHONE FOR ALL EMERGENCIES WITH THIS PRODUCT.

BOILING POINT:..... N/A VAPOR PRESSURE:..... N/A VAPOR DENSITY:..... N/A EVAPORATION RATE:..... N/A SOLUBILITY IN WATER:..... N/A SPECIFIC GRAVITY:..... N/D PERCENT VOLATILE:..... N/D

Abbreviations: N/D - Not Determined N/A - Not Applicable CA - Approximately

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VISCOSITY:	2. PHYSICAL DATA (continued)
Film 3. FIRE AND EXPLOSION HAZARD DATA FLASH POINT:	
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FLAMMABLE LIMITS - LEL:N/D FLAMMABLE LIMITS - UEL:N/D AUTOIGNITION TEMPERATURE:N/D EXTINGUISHING MEDIA: Water, Water spray, Carbon dioxide, Dry chemical, Dry powder SPECIAL FIRE FIGHTING PROCEDURES: Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head. UNUSUAL FIRE AND EXPLOSION HAZARDS: No unusual fire or explosion hazards are anticipated. NFFA HAZARD CODES: HEALTH: 0 FIRE: 0 REACTIVITY: 0 UNUSUAL REACTION HAZARD: none OSHA FIRE HAZARD CLASS: Not applicable 4. REACTIVITY DATA STABILITY: Stable INCOMPATIBILITY - MATERIALS/CONDITIONS TO AVOID: Not applicable. HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur. HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide and Carbon Dioxide. Abbreviations: N/D - Not Determined N/A - Not Applicable CA - Approximately MSDS: PP2200 August 24, 2001 PAGE 3 5. ENVIRONMENTAL INFORMATION	3. FIRE AND EXPLOSION HAZARD DATA
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Not applicable. RECOMMENDED DISPOSAL: Dispose of waste product in a sanitary landfill. Disposal alternative: Incinerate in an industrial or commercial facility in the presence of a combustible material. ENVIRONMENTAL DATA: Not determined. REGULATORY INFORMATION: Volatile Organic Compounds: N/D. VOC Less H2O & Exempt Solvents: N/D. Since regulations vary, consult applicable regulations or authorities before disposal. U.S. EPA Hazardous Waste Number = None (Not U.S. EPA Hazardous). EPCRA HAZARD CLASS: FIRE HAZARD: NO PRESSURE: NO REACTIVITY: NO ACUTE: NO CHRONIC: NO 6. SUGGESTED FIRST AID EYE CONTACT: No need for first aid is anticipated. SKIN CONTACT: No need for first aid is anticipated. INHALATION: If signs/symptoms occur, remove person to fresh air. If signs/symptoms continue, call a physician. IF SWALLOWED: No need for first aid is anticipated. 7. PRECAUTIONARY INFORMATION EYE PROTECTION: Avoid eye contact. SKIN PROTECTION: Avoid prolonged or repeated skin contact. ______ Abbreviations: N/D - Not Determined N/A - Not Applicable CA - Approximately MSDS: PP2200 August 24, 2001 PAGE 4 7. PRECAUTIONARY INFORMATION (continued)

RECOMMENDED VENTILATION:

SPILL RESPONSE:

Use in a well-ventilated area.

RESPIRATORY PROTECTION:

Avoid breathing of thermal decomposition products.

PREVENTION OF ACCIDENTAL INGESTION:

Wash hands after handling and before eating. Do not ingest.

RECOMMENDED STORAGE:

Store in a cool place. Store out of direct sunlight.

FIRE AND EXPLOSION AVOIDANCE:

Keep away from heat, sparks, open flame, and other sources of ignition.

HMIS HAZARD RATINGS: HEALTH: 0 FLAMMABILITY: 0 REACTIVITY: 0
PERSONAL PROTECTION: X

EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
POLY(ETHYLENE TEREPHTHALATE)	10	MG/M3	TWA	CMRG	
	AS I	TOTAL DUST			
POLY(ETHYLENE TEREPHTHALATE)	5	MG/M3	TWA	CMRG	
	AS F	RESPIRABLE	DUST		
Toner-receptive coating	NONE	NONE	NONE	NONE	

* SKIN NOTATION: Listed substances indicated with 'Y' under SKIN refer to the potential contribution to the overall exposure by the cutaneous route including mucous membrane and eye, either by airborne or, more particularly, by direct contact with the substance. Vehicles can alter skin absorption.

SOURCE OF EXPOSURE LIMIT DATA:

- CMRG: Chemical Manufacturer Recommended Exposure Guidelines
- NONE: None Established

8. HEALTH HAZARD DATA

EYE CONTACT:

Eye contact is not expected to occur during normal use of the product.

Vapors from heated material may cause eye irritation.

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8. HEALTH HAZARD DATA (continued)

SKIN CONTACT:

No adverse health effects are expected from skin contact.

Contact with the skin during product use is not expected to result in significant irritation.

INHALATION:

Health effects from inhalation are not expected unless the product is over heated and decomposition occurs.

If thermal decomposition occurs:

Irritation (upper respiratory): signs/symptoms can include soreness of the nose and throat, coughing and sneezing.

IF SWALLOWED:

Ingestion is not a likely route of exposure to this product.

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