



Material Safety Data Sheet

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This material safety data sheet (MSDS) is provided as a courtesy in response to a customer request. This product is not regulated under, and a MSDS is not required for this product by the OSHA Hazard Communication Standard (29 CFR 1910.1200) because, when used as recommended or under ordinary conditions, it should not present a health and safety hazard. However, use or processing of the product not in accordance with the product's recommendations or not under ordinary conditions may affect the performance of the product and may present potential health and safety hazards.

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: 3M(TM) DI-NOC(TM) FILM, TYPE A (Series: FA, LE, LZ, ME, MO, NT, PA, PC, PG, PT, PX, SE, ST, TX, WG, VS)

MANUFACTURER: 3M

DIVISION: Commercial Graphics

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Product Use:

Intended Use: Film
Specific Use: Wall Covering Film.

SECTION 2: INGREDIENTS

<u>Ingredient</u>	<u>C.A.S. No.</u>	<u>% by Wt</u>
CLEAR POLYVINYL CHLORIDE LAYER	Unknown	10 - 30
PIGMENTED POLYVINYL CHLORIDE LAYER	Unknown	10 - 30
ACRYLIC ADHESIVE LAYER	Unknown	5 - 15
PAPER RELEASE LINER	Unknown	30 - 60

SECTION 3: HAZARDS IDENTIFICATION

3.1 EMERGENCY OVERVIEW

Specific Physical Form: Film

Odor, Color, Grade: Slight acrylic or solvent odor when the release liner is removed.

General Physical Form: Solid

Immediate health, physical, and environmental hazards: This product, when used under reasonable conditions and in accordance with the 3M directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards. This product, when used under reasonable conditions or in accordance with the 3M direction for use, should not present a health or safety hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health or safety hazards.

3.2 POTENTIAL HEALTH EFFECTS

Eye Contact:

No health effects are expected.

Skin Contact:

No health effects are expected.

Inhalation:

No health effects are expected.

Ingestion:

No health effects are expected.

SECTION 4: FIRST AID MEASURES

4.1 FIRST AID PROCEDURES

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

Eye Contact: Flush eyes with large amounts of water. If signs/symptoms persist, get medical attention.

Skin Contact: Wash affected area with soap and water. If signs/symptoms develop, get medical attention.

Inhalation: No need for first aid is anticipated.

If Swallowed: No need for first aid is anticipated.

SECTION 5: FIRE FIGHTING MEASURES

5.1 FLAMMABLE PROPERTIES

Autoignition temperature	<i>Not Applicable</i>
Flash Point	<i>Not Applicable</i>
Flammable Limits - LEL	<i>Not Applicable</i>
Flammable Limits - UEL	<i>Not Applicable</i>
OSHA Flammability Classification:	<i>Not Applicable</i>

5.2 EXTINGUISHING MEDIA

Material will not burn. Use fire extinguishers with class B extinguishing agents (e.g., dry chemical, carbon dioxide).

5.3 PROTECTION OF FIRE FIGHTERS

Special Fire Fighting Procedures: Wear full protective equipment (Bunker Gear) and a self-contained breathing apparatus (SCBA).

Unusual Fire and Explosion Hazards: Not applicable. No unusual fire or explosion hazards are anticipated.

Note: See STABILITY AND REACTIVITY (SECTION 10) for hazardous combustion and thermal decomposition information.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Accidental Release Measures: Not applicable. Ventilate the area with fresh air.

SECTION 7: HANDLING AND STORAGE

7.1 HANDLING

Avoid prolonged or repeated skin contact. Keep out of the reach of children. This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

7.2 STORAGE

Not applicable.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 ENGINEERING CONTROLS

Not applicable.

8.2 PERSONAL PROTECTIVE EQUIPMENT (PPE)

8.2.1 Eye/Face Protection

Not applicable.

8.2.2 Skin Protection

Not applicable. Gloves not normally required. Avoid prolonged or repeated skin contact.

8.2.3 Respiratory Protection

Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.

8.2.4 Prevention of Swallowing

Not applicable.

8.3 EXPOSURE GUIDELINES

None Established

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Specific Physical Form:	Film
Odor, Color, Grade:	Slight acrylic or solvent odor when the release liner is removed.
General Physical Form:	Solid
Autoignition temperature	<i>Not Applicable</i>
Flash Point	<i>Not Applicable</i>
Flammable Limits - LEL	<i>Not Applicable</i>
Flammable Limits - UEL	<i>Not Applicable</i>
Boiling point	<i>Not Applicable</i>
Density	<i>No Data Available</i>
Vapor Density	<i>Not Applicable</i>
Vapor Pressure	<i>Not Applicable</i>
Specific Gravity	<i>No Data Available</i>
pH	<i>Not Applicable</i>
Melting point	<i>Not Applicable</i>
Solubility In Water	<i>Not Applicable</i>
Solubility in Water	Nil
Evaporation rate	<i>Not Applicable</i>
Hazardous Air Pollutants	<i>Not Applicable</i>
Volatile Organic Compounds	<i>Not Applicable</i>
Percent volatile	<i>Not Applicable</i>
VOC Less H2O & Exempt Solvents	<i>Not Applicable</i>
Viscosity	<i>Not Applicable</i>

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable.

Materials and Conditions to Avoid: None known

Hazardous Polymerization: Hazardous polymerization will not occur.

Hazardous Decomposition or By-Products

<u>Substance</u>	<u>Condition</u>
Carbon monoxide	During Combustion
Carbon dioxide	During Combustion
Hydrogen Chloride	During Combustion

Hazardous Decomposition: Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous decomposition products may occur as a result of oxidation, heating, or reaction with another material.

SECTION 11: TOXICOLOGICAL INFORMATION

Please contact the address listed on the first page of the MSDS for Toxicological Information on this material and/or its components.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION

Not applicable.

CHEMICAL FATE INFORMATION

Not applicable.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of waste product in a sanitary landfill. As a disposal alternative, incinerate in an industrial or commercial facility.

Since regulations vary, consult applicable regulations or authorities before disposal.

SECTION 14: TRANSPORT INFORMATION

ID Number(s):

JR-4200-0317-0, JR-4200-0337-8, JR-4200-0338-6, JR-4200-0518-3, JR-4200-0519-1, JR-4200-0520-9, JR-4200-0521-7, JR-4200-0522-5, JR-4200-0523-3, JR-4200-0524-1, JR-4200-0525-8, JR-4200-0526-6, JR-4200-0527-4, JR-4200-0528-2, JR-4200-0529-0, JR-4200-0530-8, JR-4200-0531-6, JR-4200-0532-4, JR-4200-0533-2, JR-4200-0534-0, JR-4200-0535-7, JR-4200-0536-5, JR-4200-0537-3, JR-4200-0538-1, JR-4200-0539-9, JR-4200-0540-7, JR-4200-0541-5, JR-4200-0542-3, JR-4200-0543-1, JR-4200-0544-9, JR-4200-0545-6, JR-4200-0546-4, JR-4200-0547-2, JR-4200-0548-0, JR-4200-0549-8, JR-4200-0550-6, JR-4200-0551-4, JR-4200-0552-2, JR-4200-0553-0, JR-4200-0554-8, JR-4200-0555-5, JR-4200-0556-3, JR-4200-0557-1, JR-4200-0558-9, JR-4200-0559-7, JR-4200-0560-5, JR-4200-0561-3, JR-4200-0562-1, JR-4200-0563-9, JR-4200-0564-7, JR-4200-0565-4, JR-4200-0566-2, JR-4200-0567-0, JR-4200-0568-8, JR-4200-0569-6, JR-4200-0570-4, JR-4200-0571-2, JR-4200-0572-0, JR-4200-0573-8, JR-4200-0574-6, JR-4200-0575-3, JR-4200-0576-1, JR-4200-0577-9, JR-4200-1412-8, JR-4200-1633-9, JR-4200-1653-7, JR-4200-1654-5, JR-4200-1655-1, JR-4200-1655-2, JR-4200-1656-0, JR-4200-1657-8, JR-4200-1658-6, JR-4200-1659-4, JR-4200-1660-2, JR-4200-1661-0, JR-4200-1662-8, JR-4200-1663-6, JR-4200-1664-4, JR-4200-1666-9, JR-4200-1667-7, JR-4200-1668-5, JR-4200-1669-3, JR-4200-1670-1, JR-4200-1671-9, JR-4200-1672-7, JR-4200-1673-5, JR-4200-1674-3, JR-4200-1675-0, JR-4200-1728-7, JR-4200-1729-5, JR-4200-1730-3, JR-4200-1735-2, JR-4200-1736-0, JR-4200-1737-8, JR-4200-1738-6, JR-4200-1739-4, JR-4200-1833-5, JR-4200-1834-3, JR-4200-1835-0, JR-4200-1836-8, JR-4200-1837-6, JR-4200-1838-4, JR-4200-1839-2, JR-4200-1840-0, JR-4200-1841-8, JR-4200-1842-6, JR-4200-1843-4, JR-4200-1844-2, JR-4200-1845-9, JR-4200-1846-7, JR-4200-1847-5, JR-4200-1848-3, JR-4200-1849-1, JR-4200-1850-9, JR-4200-1851-7, JR-4200-1852-5, JR-4200-1853-3, JR-4200-1854-1, JR-4200-1855-8, JR-4200-1856-6, JR-4200-1857-4, JR-4200-1858-2, JR-4200-1859-0, JR-4200-1861-6, JR-4200-1862-4, JR-4200-1863-2, JR-4200-1864-0, JR-4200-1865-7, JR-4200-1866-5, JR-4200-1867-3, JR-4200-1868-1, JR-4200-1869-9, JR-4200-1870-7, JR-4200-1871-5, JR-4200-1872-3, JR-4200-1873-1, JR-4200-1874-9, JR-4200-1875-6, JR-4200-1876-4, JR-4200-1877-2, JR-4200-1878-0, JR-4200-1879-8, JR-4200-1880-6, JR-4200-1881-4, JR-4200-1882-2, JR-4200-1883-0, JR-4200-1884-8, JR-4200-1885-5, JR-4200-1886-3, JR-4200-1887-1, JR-4200-1888-9, JR-4200-1889-7, JR-4200-2078-6, JR-4200-2079-4, JR-4200-2080-2, JR-4200-2823-5, JR-4200-2824-3, JR-4200-2825-0, JR-4200-2826-8, JR-4200-2827-6, JR-4200-2828-4, JR-4200-2829-2, JR-4200-2830-0, JR-4200-2831-8, JR-4200-2832-6, JR-4500-2743-8, JR-4500-2744-6, JR-4500-3447-5, JR-4500-

3636-3, JR-4500-3637-1, JR-4500-3638-9, JR-4500-3639-7, JR-4500-3648-8, JR-4500-3649-6, JR-4500-3696-7, JR-4500-3744-5, JR-4500-3756-9, JR-4500-4257-7, JR-4500-4258-5, JR-4500-4259-3, JR-4500-4260-1, JR-4500-4261-9, JR-4500-4262-7, JR-4500-5107-3, JR-4500-5275-8, JR-4500-5295-6, JR-4500-5296-4, JR-4500-5297-2, JR-4500-5298-0, JR-4500-5299-8, JR-4500-5300-4, JR-4500-5301-2, JR-4500-5377-2, JR-4500-5378-0, JR-4500-5379-8, JR-4500-5464-8, JR-4500-5466-3, JR-4500-5467-1, JR-4500-5569-4, JR-4500-5600-7, JR-4500-5601-5, JR-4500-5602-3, JR-4500-5644-5, JR-4500-5645-2, JR-4500-5646-0, JR-4500-5647-8, JR-4500-5648-6, JR-4500-5698-1, JR-4500-5699-9, JR-4500-5701-3, JR-4500-5702-1, JR-4500-5705-4, JR-4500-5706-2, JR-4500-5707-0, JR-4500-5708-8, JR-4500-6882-0, JR-4500-7505-6, JR-4500-7506-4, JR-4500-7507-2, JR-4500-7508-0, JR-4500-7509-8, JR-4500-7510-6, JR-4500-7511-4, JR-4500-7513-0, JR-4500-7514-8, JR-4500-7515-5, JR-4500-7517-1, JR-4500-7518-9, JR-4500-7519-7, JR-4500-7520-5, JR-4500-7521-3, JR-4500-7522-1, JR-4500-7523-9, JR-4500-7524-7, JR-4500-7525-4, JR-4500-7588-2, JR-4500-7590-8, JR-4500-7592-4, JR-4500-7594-0, JR-4500-8938-8, JR-4500-8939-6, JR-4500-8940-4, JR-4500-8941-2, JR-4500-8942-0, JR-4500-8943-8, JR-4500-8944-6, JR-4500-8945-3, JR-4500-8946-1, JR-4500-8947-9, JR-4500-8948-7, JR-4500-8949-5, JR-4500-8950-3, JR-4500-8951-1, JR-4500-8952-9, JR-4500-8953-7, JR-4500-8954-5, JR-4500-8955-2, JR-4500-8956-0, JR-4500-8957-8, JR-4500-8958-6, JR-4500-8960-2, JR-4500-8962-8, JR-4500-8963-6, JR-4500-8964-4, JR-4500-8967-7, JR-4500-8968-5, JR-4500-8969-3, JR-4500-8970-1, JR-4500-8971-9, JR-4500-8972-7, JR-4500-8973-5, JR-4500-8974-3, JR-4500-8980-0, JR-4500-8981-8, JR-4500-8982-6, JR-4510-0035-0, JR-4510-0036-8, JR-4510-0037-6, JR-4510-0038-4, JR-4510-0039-2, JR-4510-0043-4, JR-4510-0049-1, JR-4510-0050-9, JR-4510-0051-7, JR-4510-0052-5, JR-4510-0144-0, JR-4510-0234-9, JR-4510-0235-6, JR-4510-1724-8, JR-4510-1725-5, JR-4510-1728-9, JR-4510-1729-7, JR-4510-1731-3, JR-4510-1732-1, JR-4510-1733-9, JR-4510-1735-4, JR-4510-1737-0, JR-4510-1739-6, JR-4510-1740-4, JR-4510-1741-2, JR-4510-1742-0, JR-4510-1743-8, JR-4510-1744-6, JR-4510-1745-3, JR-4510-1746-1, JR-4510-1747-9, JR-4510-1748-7, JR-4510-1749-5, JR-4510-1750-3, JR-4510-1751-1, JR-4510-1752-9, JR-4510-1753-7, JR-4510-1754-5, JR-4510-1755-2, JR-4510-1756-0, JR-4510-1757-8, JR-4510-1758-6, JR-4510-1759-4, JR-4510-1760-2, JR-4510-1761-0, JR-4510-1762-8, JR-4510-1763-6, JR-4510-1764-4, JR-4510-1765-1, JR-4510-1766-9, JR-4510-1767-7, JR-4510-1779-2, JR-4510-1780-9, JR-4510-1986-3, JR-4510-1987-1, JR-4510-1988-9, JR-4510-1989-7, JR-4600-2680-0, JR-4600-2681-8, JR-4600-2682-6, JR-4600-2685-9, JR-4600-2705-5, JR-4600-2710-5, JR-4600-2712-1, JR-4600-2713-9, JR-4600-2719-6, JR-4600-2722-0, JR-4600-2723-8, JR-4600-2793-1

Please contact the emergency numbers listed on the first page of the MSDS for Transportation Information for this material.

SECTION 15: REGULATORY INFORMATION

US FEDERAL REGULATIONS

Contact 3M for more information.

311/312 Hazard Categories:

Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No Immediate Hazard - No Delayed Hazard - No

STATE REGULATIONS

Contact 3M for more information.

CHEMICAL INVENTORIES

This product is an article as defined by TSCA regulations, and is exempt from TSCA Inventory listing requirements.

Contact 3M for more information.

Additional Information: Adhesive layer may contain trace amounts of casting solvent (Ethyl Acetate, 141-78-6 and Toluene, 108-88-3 or Methyl Ethyl Ketone, 78-93-3) or acrylic monomers (Isooctyl Acrylate, 29590 or Acrylic Acid, 79-10-7) (trace is approximately 0.5%).

INTERNATIONAL REGULATIONS

Contact 3M for more information.

This MSDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SECTION 16: OTHER INFORMATION

NFPA Hazard Classification

Health: 0 Flammability: 0 Reactivity: 0 Special Hazards: None

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

No revision information is available.

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