

**Creation date** 24-Dec-2018

**Revision date** 24-Dec-2018

**Version** 1

## 1. Identification of the Substance/Preparation and of the Company/Undertaking

**Product name** Adhesive Tape

**Product identifier** MGF250(PROTOTYPE)

**Product Code** T020-32439

**Supplier Address** Nitto Denko Corporation Toyohashi Plant  
18, Hirayama, Nakahara-cho, Toyohashi, Aichi, 441-3194, Japan  
TEL.+81-532-41-8461, FAX. +81-532-41-8064

**Department responsible** Development Div.

**Emergency telephone number** +81-532-41-1121(TOYOHASHI PLANT)

**Recommended Use** Surface Protection Film

## 2. Hazards Identification

**GHS Classification**

**Classification of the substance or mixture** Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

## 3. Composition/information on Ingredients

Single Substance or Mixture	Article	Chemical name	CAS No.	Weight-%
		Silicone resin	-	35-45
		Polyester film	-	35-45
		Acrylic adhesive	-	15-25
		Polyolefin film (Release liner)	-	-
		Silicone coated paper (Release liner)	-	-

\* The exact percentage (concentration) of composition has been withheld as a trade secret

## 4. First aid measures

**If inhaled** No specific intervention is indicated as item is not likely to be hazardous by inhalation. If exposed fume from overheating or combustion, move to fresh air. Seek medical attention if symptoms persist.

**Skin contact** Wash with plenty of water and soap  
In the case of skin irritation or allergic reactions see a physician

**Eye contact** Immediately flush with large amounts of water for at least 15 minutes. Examination and treatment by a physician if necessary

**Ingestion** Immediately induce vomiting and then consult a doctor

## 5. Fire-fighting measures

**Fire extinguishing agent** Water  
ABC-powder  
Extinguishing powder  
Carbon dioxide (CO2)

**Prohibited media** No information available

## 6. Accidental release measures

**Personal Precautions** Will not occur. Not specified

**Protective equipment and emergency procedures** Will not occur. Not specified

**Environmental precautions** Will not occur. Not specified

**Methods and material for containment and cleaning up** Will not occur. Not specified

## 7. Handling and Storage

**Handling**

**Technical measures:** None in particular

**Local and general exhaust** Not required for use in normal temperature

ventilationPrecautions for safe handling

Use caution and protective gloves to avoid cuts with edges of tape liners

StorageTechnical measures:

None in particular

Storage conditions

Store at room temperature and normal humidity away from direct sunlight

Storage conditions to avoid

Avoid high temperature

Protect from sunlight

Incompatible materials

No information available

**8. Exposure Controls/Personal Protection**Control parameters

Unset

Appropriate engineering controls

Not required

Personal protective equipment [PPE]Respiratory Protection

Not required

Hand protection

Not required

Eye protection

Not required

Skin protection

Not required

**9. Physical and Chemical Properties**Physical state

Solid

Sheet

Color

Transparent

Odor

None in particular

pH

Not Applicable

Melting point / Freezing point

No data available

boiling point

No data available

Boiling point / boiling range

No data available

Flash Point

No data available

Autoignition temperature

No data available

Upper

No data available

Lower

No data available

Vapor pressure

No data available

Specific gravity

approx 1

Solubility

Insoluble in water

Partition Coefficient (n-octanol/water)

No data available

Decomposition temperature

No data available

**10. Stability and Reactivity**Possibility of hazardous reactions

No information available

Conditions to avoid

Protect from direct sunlight

Avoid high temperature

Incompatible materials

No information available

Hazardous decomposition products

No information available

**11. Toxicological Information**Acute Toxicity

No information available

Skin corrosion/irritation

No information available

Serious eye damage/eye irritation

No information available

Respiratory sensitization

No information available

Germ cell mutagenicity

No information available

Carcinogenicity

No information available

Reproductive Toxicity

No information available

Specification target internal

No information available

organs/systemic toxicity (single exposure)Specification target internal

No information available

organs/systemic toxicity (repeat exposure)Aspiration hazard

No information available

**12. Ecological Information**Bioaccumulation

No information available

Mobility in soil

No information available

Ozone depletion potential (ODP)

No information available

### 13. Disposal Considerations

**Waste treatment methods**

Disposal should be in accordance with applicable regional, national and local laws and regulations  
When burning it, use an incinerator which satisfies its technical guidelines (the residence time is 2 seconds or more at a temperature of 800 °C centigrade or more).  
Contact an authorized industrial waste treatment company for off-site disposal

### 14. Transport Information

**International regulations****UN number**

Not Applicable

**Japanese regulation**

Not Applicable

**Special precautions in connection with transport or conveyance**

Do not store in long term under high temperature or leave outdoors

### 15. Regulatory information

**REACH 7 Article 33 Article SVHC notification (> 0.1 wt. %)**

Not Applicable

### 16. Other information

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**Key literature references and sources for data****Disclaimer**

Contents are based on documents, information and data which are available at this time, but nothing is guaranteed as regards content, physical and chemical properties, hazards

**End of Safety Data Sheet**