

Safety Data Sheet (SDS)

Section 1: Product and Company Identification

- **Product Name: Black Anti-static Polyimide Tape**
- **Product Number: 8853XX**

Section 2: Composition / Information on Ingredients

Component	CAS No.	Content (%)
Polyimide Film	Not Specified	65% - 75%
Adhesive	Not Specified	25% - 35%

Section 3: Hazards Identification

- **Hazard Class: Non-hazardous article.**
- **Routes of Entry: Inhalation, ingestion, eye/skin contact.**
- **Health Hazards:**
 - **Inhalation: When used correctly and stored properly, no unusual odours or toxic gases are produced. If combustion gases are inhaled, leave the area immediately and seek medical attention if you feel unwell.**
 - **Eye/skin contact: In case of contact with eyes, rinse thoroughly with water and, if you feel unwell, seek medical attention immediately. The toxic properties of this compound have not been fully investigated; however, it is assumed that similar compounds are non-toxic.**
 - **If swallowed: Induce vomiting and seek medical attention immediately.**
- **Environmental hazards: Not identified**

Section 4: First Aid Measures

- **Skin/Eye Contact: Flush with water; seek medical attention if discomfort persists.**
- **Inhalation: Move to fresh air immediately if exposed to combustion fumes; seek medical help if symptoms occur.**

- **Ingestion: Induce vomiting and seek medical attention immediately.**
- **Note for the doctor: No special protective measures are required.**

Section 5: Fire Fighting Measures

- **Hazardous Combustion Products: CO, Carbon Dioxide, etc., carbon compounds.**
- **Extinguishing Media: Dry powder, carbon dioxide foam.**
- **Protective Equipment: Firefighters should wear gas masks as well as Self-Contained Breathing Apparatus (SCBA) and protective clothing if irritant gases are generated.**
- **Special hazards: No unusual risk of fire or explosion.**

Section 6: Accidental Release Measures

- **Emergency Measures: Solid material; no leakage possible.**

Section 7: Handling and Storage

- **Handling: The product is a solid; no hazardous chemical compounds are released under normal conditions of use. Avoid skin contact with hot materials.**
- **Storage: Store in a dry, shaded place; protect from direct sunlight.**

Section 8: Exposure Controls / Personal Protection

- **Max. Allowable Concentration: Not applicable (solid)**
- **Respiratory protection: No special protection is required for solids.**
- **Eye protection: No special protection is required against solids.**
- **Skin protection: Avoid prolonged physical contact.**

Section 9: Physical and Chemical Properties

Property	Value / Description
Appearance:	Solid sheet product
Color:	Black
Odor:	No special odor
pH value:	Not applicable
Melting Point	Not applicable
Boiling point:	Not applicable
Spontaneous combustion:	Not applicable
Flash point:	Not applicable
Ignition temperature:	Not applicable
Explosion limit:	Not applicable
Solubility:	Undetermined
Other features:	No specific instructions

Section 10: Stability and Reactivity

- **Stability: Stable**
- **Conditions to Avoid: Open flames, high temperatures (may cause ignition).**
- **Hazardous polymerisation: Does not occur.**
- **Decomposition products: CO, carbon dioxide, etc.**

11. Toxicological information

- **Irritation: No adverse health effects.**

12. Environmental claims

- **Ecotoxicity: Non-toxic**
- **Biodegradability: Not available / No data.**

13. Disposal instructions

- **Type of waste: Industrial solid waste.**
- **Procedure: Recycle collectively or hand over to a professional waste management company; international and local laws must be observed.**

14. Transport details

- **Hazard class: Not classified as a dangerous good.**
- **Special packaging: No special packaging required.**

15. Legislation

- **Applicable standard: ISO 14001.**