# Röchling

### Product Handling Information Sheet SustaPEI MG natural

| Name/Address  |  |
|---|--|
|   |  |
|   |  |
| 2. Product details  |  |
| Product/Article   | Engineering semi-finished product      |
| Abbreviated terms   | PEI                                    |
| Material Characterisation   | Thermoplastic                          |
| Main Components   | • polyetherimide                       |
| Components Subject to labelling   | none                                   |
| Classification according to REACh   | Article                                |
| Notes   |  |
|   |  |
|   |  |
|   |  |
| 3. Product characteristics  |  |
| 3. Product characteristics Form/State   | • solid                                |
|   | solid     natural                      |
| Form/State  |  |
| Form/State<br>Color   | natural                                |
| Form/State<br>Color<br>Odour  | natural <ul> <li>odourless</li> </ul>  |
| Form/State<br>Color<br>Odour<br>Density   | natural <ul> <li>odourless</li> </ul>  |
| Form/State<br>Color<br>Odour<br>Density<br>Melting range  | natural     odourless                  |
| Form/State<br>Color<br>Odour<br>Density<br>Melting range<br>Glass transition temperature                          | natural       odourless                |
| Form/State<br>Color<br>Odour<br>Density<br>Melting range<br>Glass transition temperature<br>Thermal decomposition | natural  odourless  1,28  - 216 >530°C |



# Röchling

#### Industrial

| 4. Danger warnings                               |      |
|--|------|
| Special Risks For Mankind And The<br>Environment | none |
| Notes  |      |

| 5. Handling and Storage     |  |
|-----------------------------|--|
| Handling                    | Product can be worked with conventional machines and tools.                                  |
| Storage                     | <ul> <li>horizontally</li> <li>dry</li> <li>protected against climatic influences</li> </ul> |
| Safety measures             |  |
| Shelf Life                  |  |
| Notes                       |  |
| 6. Transport                |  |
| Transport                   | <ul> <li>Not classified as hazardous good under transport regulations.</li> </ul>            |
| Finished Product Packing    | -  |
| Notes                       | -  |
|                             |  |
| 7. Fire – fighting measures |  |
| Suitable extinguishing agen | ts • water<br>• foam<br>• dry extinguishing media<br>• CO <sub>2</sub>                       |
| Potential combustion produ  |  |
| Necessary protection equip  |  |

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protective clothing and self-contained breathing apparatus.



Notes

# Röchling

### Industrial

| 8. Removal       |   |
|------------------|---|
| Recyclability    | Check possibility of recycling.   |
| EC Waste Catalog | According the European waste catalogue (EAK) the product is not classified as hazardous.                    |
| Waste Removal    | Waste disposal by landfill or incineration in compliance with state and local regulations.                  |
| EC Waste Code    | <ul> <li>01 03 05 other tailings containing hazardous substances</li> <li>07 02 13 waste plastic</li> </ul> |
| Notes            | -   |

| 9. Marking and Guidelines               |     |  |
|---|-----|--|
| Marking in accordance with<br>Guideline | EEC | not subject to labelling   |
| Notes                                   |     | -  |
|   |     |  |
| 10. Information about REAC              | h   |  |
| Information about REACh                 |     | According to EC directive 1907/2006/EC (REACh), Article 3, no.3 our products are<br>clearly defined as articles, exempt from registration. The EU regulation about<br>chemicals no. 1907/2006 (REACh), which came into force 01 st of June 2007,<br>prescribes Material Safety Data Sheets only for dangerous substances and<br>preparations. According to REACh we are manufacturing articles and, therefore,<br>not required to issue safety sheets. |
|   |     |  |
| 11. Other Information                   |     |  |
| Other Information                       |     | All above mentioned information are based on our current state of knowledge<br>and ensure no warranty of quality. Existing laws and regulations have to be<br>observed by the recepient of our products on his own authority.  |

