

Product Handling Information Sheet Sustamid[®] 6G OL red

| 1. Company | | |
|-----------------------------------|---|--|
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| | | |
| 2. Product details | | |
| Product/Article | Engineering semi-finished product | |
| Abbreviated terms | PA 6 G | |
| Material Characterisation | Thermoplastic | |
| Main Components | | |
| Components Subject to labelling | none | |
| Classification according to REACh | Article | |
| Notes | _ | |

| 3. Product characteristics | | |
|------------------------------|-----------|--|
| Form/State | • solid | |
| Color | red | |
| Odour | odourless | |
| Density | 1,14 | |
| Melting range | 213 | |
| Glass transition temperature | _ | |
| Thermal decomposition | >300 °C | |



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| 3. Product characteristics | | | | |
|---|---|--|--|--|
| Flash point | - | | | |
| Ignition temperature | >400 °C | | | |
| Notes | - | | | |
| | | | | |
| 4. Danger warnings | | | | |
| Special Risks For Mankind And Th Environment | e none | | | |
| Notes | _ | | | |
| | | | | |
| 5. Handling and Storage | | | | |
| Handling | Product can be worked with conventional machines and tools. Before machining the product should have room temperature and/or to be stored for min. 24h under normal climatic conditions. | | | |
| Storage | horizontally dry protected against climatic influences | | | |
| Safety measures | | | | |
| Shelf Life | | | | |
| Notes | | | | |
| | | | | |
| 6. Transport | | | | |
| Transport | Not classified as hazardous good under transport regulations. | | | |
| Finished Product Packing | _ | | | |
| Notes | - | | | |
| | | | | |
| 7. Fire – fighting measures | | | | |



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| water | |
|---|--|
| • foam | |
| dry extinguishing media | |
| • CO ₂ | |
| carbon monoxide | |
| nitrogen oxide | |
| traces of hydrogen cyanide | |
| Fire fighters and others exposed to combustion products should wear full protection of the clothing and self-contained breathing apparatus. | |
| Molten product should be cooled by water spray. Dispose fire debris and contaminated extinguishing water in accordance with local regulations. | |
| | |

| 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 | 12 01 05 plastics shavings and turnings07 02 13 waste plastic | | | |
| Notes | | | | |

| 9. Marking and Guidelines | | | |
|-------------------------------|-----------------------------|-------------|--|
| Marking in accordance with El | EC Guideline not subject to | o labelling | |
| Notes | - | | |
| | | | |
| | | | |

| 10. Information about REACh | |
|-----------------------------|--|
| Information about REACh | According to EC directive 1907/2006/EC (REACh), Article 3, no.3 our products are clearly defined as articles, exempt from registration. The EU regulation about chemicals no. 1907/2006 (REACh), which came into force 01 st of June 2007, prescribes Material Safety Data Sheets only for dangerous substances and preparations. According to REACh we are manufacturing articles and, therefore, not required to issue safety sheets |

11. Other Information



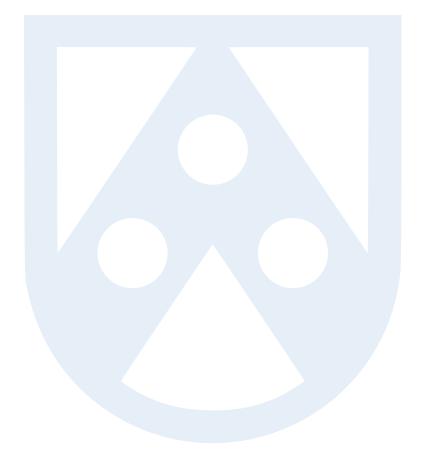
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Other Information

All above mentioned information are based on our current state of knowledge and ensure no warranty of quality. Existing laws and regulations have to be observed by the recepient of our products on his own authority.





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