

Product Handling Information Sheet

Lamigamid® 1200

1. Company

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2. Product details

Product/Article	–
Abbreviated terms	PA 12 G
Material Characterisation	Thermoplastic
Main Components	<ul style="list-style-type: none">• polyamide 12
Components Subject to labelling	none
Classification according to REACH	Article
Notes	–

3. Product characteristics

Form/State	<ul style="list-style-type: none">• solid
Color	–
Odour	<ul style="list-style-type: none">• odourless
Density	1,02-1,03
Melting range	185-195
Glass transition temperature	–
Thermal decomposition	> 300°C
Flash point	–
Ignition temperature	–



3. Product characteristics

Notes

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4. Danger warnings

Special Risks For Mankind And The Environment

none

Notes

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5. Handling and Storage

Handling

- Before machining the product should have room temperature and/or to be stored for min. 24h under normal climatic conditions.
- Product can be worked with conventional machines and tools.

Storage

- horizontally
- dry
- protected against climatic influences

Safety measures

Shelf Life

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Notes

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6. Transport

Transport

- Not classified as hazardous good under transport regulations.

Finished Product Packing

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Notes

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7. Fire – fighting measures

Suitable extinguishing agents

- water
- foam
- dry extinguishing media
- CO₂

7. Fire – fighting measures

Potential combustion products	<ul style="list-style-type: none"> • traces of hydrogen cyanide • NO • nitrogen oxide
Necessary protection equipment	<ul style="list-style-type: none"> • Fire fighters and others exposed to combustion products should wear full protective clothing and self-contained breathing apparatus.
Notes	–

8. Removal

Recyclability	Check possibility of recycling.
EC Waste Catalog	According to the European waste catalogue (EAK) the product is not classified as hazardous.
Waste Removal	Has to be conveyed to a suitable dumping site or combustion plant in accordance with local regulations.
EC Waste Code	<ul style="list-style-type: none"> • 12 01 05 plastics shavings and turnings
Notes	–

9. Marking and Guidelines

Marking in accordance with EEC Guideline	–
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.-
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11. Other Information

Other Information	–
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