

## Product Handling Information Sheet

### Maywogreen ABS BIO (mb)

#### 1. Company

Name/Address	<b>Röchling Industrial Allgäu GmbH</b> Hinter den Gärten 20 • 87730 Bad Grönenbach/Germany (DE) • Tel. +49 8334 9857-0 info@roechling-maywo.de • www.roechling.com/industrial/groenebach
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#### 2. Product details

Product/Article	Technical semi-finished product or machined part
Abbreviated terms	ABS
Material Characterisation	Thermoplastic
Main Components	<ul style="list-style-type: none"> <li>• acrylonitrile butadiene styrene</li> <li>• contains additives and poss. color pigments</li> </ul>
Components Subject to labelling	none
Classification according to REACH	Article
Notes	This product is a mass-balanced and bio-based product. See chapter II.

#### 3. Product characteristics

Form/State	<ul style="list-style-type: none"> <li>• firm</li> </ul>
Odour	<ul style="list-style-type: none"> <li>• nearly odourless</li> </ul>
Density	1,10
Thermal decomposition	> 300°C
Flash point	-
Ignition temperature	> 350°C

## 4. Danger warnings

Special Risks For Mankind And The Environment      none

## 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 frost
- protected against climatic influences

## 6. Transport

Transport      

- Non dangerous goods according to the transport regulations.
- Secure against slipping.

## 7. Fire – fighting measures

Suitable extinguishing agents      

- water
- foam
- CO<sub>2</sub>
- dry powder extinguishing agents

Potential combustion products      

- CO
- CO<sub>2</sub>

Necessary protection equipment      

- Complete protection equipment for fire-brigade.

Notes      Molten product has to be cooled with water. Fireresidues must be collected and disposed according to the local instructions.

## 8. Removal

Recyclability      Check possibility of recycling.



### 8. Removal

EC Waste Catalog	The product is classified in accordance with the European-Waste Catalogue (EWC) as "not dangerous".
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"> <li>• 12 01 05 plastics shavings and turnings</li> <li>• 20 01 39 plastics</li> </ul>

### 9. Marking and Guidelines

Marking in accordance with EEC Guideline	no labelling required
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### 10. Information about REACH

Information about Reach	In accordance with the EU directive 1907/2006/EC (REACH), article 3, no. 3, our products are clearly defined as articles not subject to registration. The European directive regarding chemicals no.1907/2006 (REACH) enforced on 1st June 2007 stipulates Material Safety Data Sheets (MSDS) only for dangerous substances and preparations. Our products do not fall under this scope of REACH.
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### 11. Other Information

Other Information	The information in this document are based on our today's knowledge and represent no affirmation of characteristics. Existing laws and regulations are to be observed by the user of our product within his own responsibility. Bio-based product (article) - The product (article) loses its biobased status if the purchasing company is not certified according to ISCC-Plus.
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