

**Renolit-Werke GmbH**

**RENOLIT**



**Customer:**

**SAFETY DATA SHEET**

according to 91/155/EEC

page 1 of 7

|                      |                                |       |            |
|----------------------|--------------------------------|-------|------------|
| Product name:        | Renolit-Foil                   | Date: | 2000-09-19 |
| Product number:      | 6700                           |       |            |
| Manufacturer's name: | American Renolit Corp. LaPorte |       |            |

**1 PRODUCT IDENTIFICATION**

|     |                         |  |       |      |
|-----|-------------------------|--|-------|------|
| 1.1 | Product name:           | Renolit-Foil   | Type: | GK-S |
| 1.2 | Manufacturer's address: | American Renolit Corp. LaPorte<br>1207 E. Lincolnway<br>USA La Porte - Indiana<br>46350 - 3987 |       |      |

**2 COMPOSITION / INFORMATION ON INGREDIENTS**

|                                  |                                     |                          |
|----------------------------------|-------------------------------------|--------------------------|
| Chemical Characterization:       | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|                                  | substance                           | preparation              |
| Polyvinylchloride with additives |                                     |                          |

**3 HAZARDS IDENTIFICATION**

|  |      |
|--|------|
| Critical hazards to man and the environment: | none |
|--|------|

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**4 FIRST AID MEASURES**

No specific measures.

**5 FIRE-FIGHTING MEASURES**

- Extinguishing media: water, foam, carbon dioxide, dry extinguishing media
- Not be used: -
- Specific hazards: due to developement of carbon monoxide and hydrogen chloride in the case of fire: self-contained breathing apparatus.
- Further information: Fire debris must be disposed of in accordance with local regulations

**6 ACCIDENTAL RELEASE MEASURES**

No special measures

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**7 HANDLING AND STORAGE**

7.1 Handling:  
Advice on safe handling:  
In the case of hot processing exhaust system required.

7.2 Storage:  
Keep at temperatures below 60°C .  
The relevant fire protection measures should be noted.

**8 EXPOSURE CONTROLS AND PERSONAL PROTECTION**

8.1 Components with workplace control parameters: -

8.2 Personal protective equipment. -

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**9 PHYSICAL AND CHEMICAL PROPERTIES**

9.1 Form: solid  
 Colour: glassclear  
 Odour: odourless

9.2 Physical data and safety data

|                           |                       |
|---------------------------|-----------------------|
| PH value                  | not applicable        |
| Change in physical state: | not applicable        |
| Flash point:              | not applicable        |
| Ignition temperature:     | (FIT) ca. 390 °C      |
| Explosion limits:         | not applicable        |
| Density:                  | at 23°C ca. 1,4 g/cm³ |

9.3 Further information: Starts to decompose at 200°C, dependent on time.  
 Hazardous decomposition products: hydrogenchloride

**10 STABILITY AND REACTIVITY**

No thermal decomposition at normal use.

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|   |                                     |               |              |       |            |                 |      |  |  |                      |                                |  |  |
|---|-------------------------------------|---------------|--------------|-------|------------|-----------------|------|--|--|----------------------|--------------------------------|--|--|
| <b>SAFETY DATA SHEET</b>  | according to 91/155/EEC page 5 of 7 |               |              |       |            |                 |      |  |  |                      |                                |  |  |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Product name:</td> <td style="width: 40%;">Renolit-Foil</td> <td style="width: 30%;">Date:</td> <td style="width: 10%;">2000-09-19</td> </tr> <tr> <td>Product number:</td> <td>6700</td> <td colspan="2"></td> </tr> <tr> <td>Manufacturer's name:</td> <td colspan="3">American Renolit Corp. LaPorte</td> </tr> </table>   |                                     | Product name: | Renolit-Foil | Date: | 2000-09-19 | Product number: | 6700 |  |  | Manufacturer's name: | American Renolit Corp. LaPorte |  |  |
| Product name:   | Renolit-Foil                        | Date:         | 2000-09-19   |       |            |                 |      |  |  |                      |                                |  |  |
| Product number:   | 6700                                |               |              |       |            |                 |      |  |  |                      |                                |  |  |
| Manufacturer's name:  | American Renolit Corp. LaPorte      |               |              |       |            |                 |      |  |  |                      |                                |  |  |
| <p><b>11 TOXICOLOGICAL INFORMATION</b></p> <div style="border: 1px solid black; padding: 10px; min-height: 100px;"> <p>Acute toxic effects or chronic toxic effects are unknown.</p> </div>   |                                     |               |              |       |            |                 |      |  |  |                      |                                |  |  |
| <p><b>12 ECOLOGICAL INFORMATION</b></p> <div style="border: 1px solid black; padding: 10px; min-height: 100px;"> <p>No known environmental contamination.</p> </div>  |                                     |               |              |       |            |                 |      |  |  |                      |                                |  |  |
| <p><b>13 DISPOSAL CONSIDERATIONS</b></p> <div style="border: 1px solid black; padding: 10px; min-height: 150px;"> <p>Disposal key      FWC-Code 150102 plastiques<br/>                                  internal Code: PVC-foil</p> <p>Dispose of assorted and unpolluted foil waste at recycling companies.<br/>             Other foil waste can be landfilled or incinerated like inert waste together<br/>             with refuse, taking into consideration the local authority's regulations.</p> </div> |                                     |               |              |       |            |                 |      |  |  |                      |                                |  |  |

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**14 TRANSPORT INFORMATION**

Not classified as hazardous under transport regulations.

**15 REGULATORY INFORMATION**

(5.1) Labelling according to EEC Directives.  
Not subject to labelling.

*Attn: Levy 1 page*

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15.2 National legislation / regulations

According to the statutory order for dangerous substances Renolit foils are not regulatory products.

Water hazard class: WGK (0) (Germany) (self-classification)

16 OTHER INFORMATION

The information contained herein is based on the present state of our knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not, therefore, be construed as a guarantee for any specific property of the product.