material denomination | VISIONAIRE Sparkling Silver Sea
---|---
material no. | 040966
material description | Free flowing metallic powder with a sparkling silver reflection colour comprising platelets based on aluminum powder (CI 77000) coated with silica

**insp. characteristic** | **specification** | **unit**
--- | --- | ---
T100288 D 50 | 47,0 - 53,0 | µm
T100211 As | 0.0000 - 0.0002 | %
T100212 Cd | 0.00000 - 0.00010 | %
T100211 Hg | 0.00000 - 0.00010 | %
T100212 Pb | 0.0000 - 0.00010 | %
T100147 aluminium powder (CI 77000) | 85,0 - 95,0 | %
T100239 silica | 5,0 - 15,0 | %
T100154 tot. amount of bacteria | 0 - 100 | cfu/g
T100154 yeast and mould | 0 - 100 | cfu/g
T100000 pathogens | negative | 

**visual and colorimetric evaluation** | pass

**total shelf life in month:** 48

**EC-safety data sheet-no.** 040966ZZ1

**Other remarks:**

<table>
<thead>
<tr>
<th>INCI name</th>
<th>CI No.</th>
<th>CAS No.</th>
<th>EINECS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>aluminum powder</td>
<td>77000</td>
<td>7429-90-5</td>
<td>231-072-3</td>
</tr>
<tr>
<td>silica</td>
<td></td>
<td>7631-86-9</td>
<td>231-545-4</td>
</tr>
</tbody>
</table>

We confirm that the raw material is in consistence with the relevant European Cosmetics Directives. The purity of the aluminium powder is compliance with 21 CFR 73.1645, 73.2645. However, the particle size is coarser than regulated in 21 CFR 73.1645.

Aluminum Pigments can cause spontaneous or delayed formation of hydrogen gas in contact with any water containing or water based formulations.

The Data on this technical information sheet correspond with the current status of our knowledge and experience. The liability for the application and processing of our products lies with the buyer, and he is also responsible for observing any third party rights.

We reserve the right to alter any product data as a result of technical progress or further developments in the manufacturing process.

**quality control department**

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