Eastman copolyesters and approved additives receive Material Health Certificate

Many Eastman copolyesters have a Platinum level Material Health Certificate based on the Material Health requirements of Version 3.1 of the Cradle to Cradle Certified™ Product Standard.

The Cradle to Cradle Certified™ Material Health Assessment Methodology is a contextual assessment based on chemical hazard identification and qualitative exposure considerations during a product’s final manufacture, use, and end of use. The exposure assessment is highly simplified and more conservative compared to a conventional, quantitative risk assessment. The Material Health Certificate is awarded to products assessed against the requirements in the Material Health category of the Cradle to Cradle Certified™ Product Standard.

Product optimization summary

- **Cradle to Cradle Certified™** Banned List compliant
- Material Health optimization strategy not required
- No exposure from carcinogens, mutagens, or reproductive toxicants
- VOC emissions testing not required for this product type
- Product is fully optimized—does not contain any GREY or x-assessed chemicals
- Process chemicals have been identified and none are GREY or x-assessed

<table>
<thead>
<tr>
<th>Percentage of chemical substances assessed by weight</th>
<th>Assessment ratings by weight</th>
<th>Product optimization</th>
</tr>
</thead>
<tbody>
<tr>
<td>100%</td>
<td>a or b: 75%—100%</td>
<td>19</td>
</tr>
<tr>
<td></td>
<td>c: 0%—25%</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>x: 0%</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>GREY: 0%</td>
<td>GREY: 0%</td>
</tr>
</tbody>
</table>

Inventory threshold for chemicals in each material = 100 ppm

29 CHEMICAL SUBSTANCES
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