Globalprene 7551 Styrene-Ethylene/Butylene block copolymer

Features 特性:
- Linear and clear block copolymer 線型透明嵌段共聚物
- Excellent weather and heat resistance 優良的耐候性及耐熱性
- High mechanical strength 高機械強度
- Good compatibility with plastics 與塑膠有好的相容性

Typical Application 一般應用:
- Plasctics modification 塑料改質
- Adhesives 黏著劑
- Compounding for modification 混煉改質
- Toys 玩具
- Asphalt modification 瀝青改質

Typical Properties 一般性質

<table>
<thead>
<tr>
<th>Property</th>
<th>Test Method</th>
<th>Unit</th>
<th>Value</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>SM Content</td>
<td>ASTM D5775</td>
<td>%</td>
<td>33</td>
<td>31.5~34.5</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>ASTM D792</td>
<td></td>
<td>0.91</td>
<td>≥ 0.91</td>
</tr>
<tr>
<td>Volatile Matter</td>
<td>ASTM D5668</td>
<td>%</td>
<td>0.2</td>
<td>≤ 0.5</td>
</tr>
<tr>
<td>Ash Content</td>
<td>ASTM D5667</td>
<td>%</td>
<td>0.6</td>
<td>≤ 1.0</td>
</tr>
<tr>
<td>10 wt% / 25 ℃ To</td>
<td>ASTM D2196</td>
<td>cp</td>
<td>2000</td>
<td>1300~2700</td>
</tr>
</tbody>
</table>

Note: SM Content measured on polymer before hydrogenation. 苯乙烯含量是氫化前量測

Packing 包裝:
- 13kg PE bag 13 公斤 PE 袋

All ingredients in the product are in compliance with the following chemical inventories:
- United States: Toxics Substances Control Act Inventory (TSCA)
- Europe: European Inventory of Existing Chemical Substances (EINECS)
- Canada: Canadian Domestic/Non-Domestic Substances List (DSL)
- Philippines: Philippines Inventory of Chemicals and Chemical Substances (PICCS)
- Australia: Australian Inventory of Chemical Substances
- Korea: Korean Existing Chemicals List (KECL)
- China: Inventory of Existing Chemicals Manufactured or Imported in China (IECSC)
- EU Directive 2002/95/EC RoHS (Restriction of certain Hazardous Substances)
- EC No 1907/2006 SVHC (Substances of Very High Concern)
- CEN Standard EN71.3

Organo-tin Compounds

Globalprene™ 7551 符合美國食品及藥物管理局 21 CFR 177.1810(b)(3) 之規範。

Globalprene™ 7551 meets FDA requirements in 21 CFR 177.1810(b)(3).

Product Stewardship Information 產品責任資訊

The values quoted here are typical of the grade, however, it is important to recognize that some variation around these values is to be expected as a result of uncertainties associated with measurement of the specific property and due to the normal variations encountered during the manufacturing process.

以上所列之各項數據為實驗參考值，唯因使用時加工條件及環境之不同，而產生之差異非本公司所能保證與控制。

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