Globalprene 9901  

**Features** 特性:

- Linear triblock copolymer 線型嵌段共聚物
- Excellent heat resistance 優良的耐熱性
- High adhesive application 體黏著應用
- Improve impact of plastics 提升塑膠耐衝擊性

**Typical Application** 一般應用:

- Plastics modification 塑料改質
- Adhesives 塗料增黏劑
- Overmolding modification 包膠增黏劑
- Asphalt modification 漆青改質

<table>
<thead>
<tr>
<th>Typical Properties 一般性質</th>
<th>Test Method 測試方法</th>
<th>Unit 單位</th>
<th>Value 數值</th>
<th>Range 範圍</th>
</tr>
</thead>
<tbody>
<tr>
<td>SM Content 苯乙烯含量</td>
<td>ASTM D5775</td>
<td>%</td>
<td>30</td>
<td>28.5~31.5</td>
</tr>
<tr>
<td>Specific Gravity 比重</td>
<td>ASTM D192</td>
<td>g/cc</td>
<td>0.91</td>
<td>≥0.91</td>
</tr>
<tr>
<td>Maleic anhydride ratio 馬來酸酐接枝率</td>
<td>LCY</td>
<td>%</td>
<td>1.6</td>
<td>1.2~2.0</td>
</tr>
<tr>
<td>Volatile Matter 挥發份</td>
<td>ASTM D5668</td>
<td>%</td>
<td>0.3</td>
<td>≤0.5</td>
</tr>
<tr>
<td>Ash Content 灰份</td>
<td>ASTM D5667</td>
<td>%</td>
<td>0.3</td>
<td>≤1.0</td>
</tr>
<tr>
<td>MFI (230°C/5kg)</td>
<td>ASTM D1238</td>
<td>g/10min</td>
<td>10</td>
<td>3-20</td>
</tr>
<tr>
<td>Appearance 外觀</td>
<td>--</td>
<td>--</td>
<td>Bead 珠狀</td>
<td>--</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： 20 kg Paper bag 20 公斤紙袋

All ingredients in the product are in compliance with the following chemical inventories:

USA – Toxic Substances Control Act (TSCA)

EU – European Inventory of Existing Chemical Substances (EINECS)

CANADA – CEPA Domestic Substances List (DSL)

PHILIPPINES – Inventory of Chemicals and Chemical Substances (PICCS)

AUSTRALIA – Inventory of Chemical Substances (AICS)

KOREA – Existing Chemicals Inventory (KECI)

CHINA – Inventory of Existing Chemical Substances (IECSC)

JAPAN – Inventory of Existing and New Chemical Substances (IENCS)

NEW ZEALAND – New Zealand Inventory of Chemicals (NZIOC)

EU Directive 2002/95/EC RoHS (Restriction of certain Hazardous Substances)

EC No 1907/2006 SVHC (Substances of Very High Concern)

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**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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