



Technical Data Sheet / 技術資料表

GLOBALPRENE 7550					
Styrene-Ethylene/Butylene block copolymer 苯乙烯-乙烯/丁烯嵌段共聚物					
Features 特性 :		Typical Application 一般应用 :			
Linear and clear block copolymer	線狀透明嵌段共聚物	Plastic modification	塑膠改質		
Excellent weather and heat resistance	優良的耐候性及耐熱性	Compounding for modification	混煉改質		
High mechanical strength	高機械強度	Asphalt modification	瀝青改質		
Good compatibility with plastics	與塑膠有好的相容性	Adhesive	膠黏劑		
Typical Properties		Test Method	Unit	Value	Range
一般性質		測試方法	單位	數值	範圍
SM Content 苯乙烯含量		ASTM D5775	%	30	28.5~31.5
Specific Gravity 比重		ASTM D792	-	0.91	≥0.91
Volatile Matter 揮發份		ASTM D5668	%	0.2	≤0.5
Ash Content 灰份		ASTM D5667	%	0.6	≤1.0
20wt% / 25°C Toluene Viscosity 20wt% / 25°C 甲苯黏度		ASTM D2196	cP	1850	1300~2400

Note : SM content is measured on polymer before hydrogenation. 苯乙烯含量为氢化前测量值

Packing 包装: 13kg PE bag

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

United States: Toxics Substances Control Act Inventory (TSCA)

Canada: Domestic Substances List (DSL)

Europe: EINECS/ELINCS replaced by REACH

Australia: Australian Inventory of Chemical Substances (AICS)

New Zealand: New Zealand Inventory of Chemicals (NZIoC)

Korea: Korean Existing Chemicals List (KECL)

Japan: Japanese Inventory of Existing and New Chemical Substances (ENCS)

The Philippines: Philippines Inventory of Chemicals and Chemical Substances (PICCS)

China: Inventory of Existing Chemical Substances Manufactured or Imported in China (IECSC)

Taiwan: Existing Chemical Substances Inventory (ECSI)

Comply with FDA CFR 177.1810(b)(3)