ISO 9001, ISO 14001, ISO 45001 Certified
ISO 9001, ISO 14001 與 ISO 45001 認證

Technical Data Sheet / 技術資料表

2024.03.31 REVISED

GLOBALPRENE 1546 Styrene-Butadiene block copolymer 苯乙烯-丁二烯嵌段共聚合物

Features 特性：		Typical Application 一般應用：	
Oil-extended linear block copolymer	油展線型嵌段共聚物	Footwear compounding	鞋底加工
High strength and low viscosity	高強度及低黏度	Plastic Modification	塑膠改質
Reprocessable	可回收再加工	Adhesives	黏著劑
		Mechanical Parts	機械零件

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	%	40	38~42
Specific Gravity 比重	ASTM D792	g/cc	0.95	N/A
Volatile Matter 揮發份	ASTM D5668	%	0.1	≤0.2
Ash Content 灰份	ASTM D5667	%	0.1	≤1.0
Oil content 油份	ASTM D5774	wt%	25	20 ~ 30
Melt Flow Index (190℃, 5kg) 熔融流動指數	ASTM D1238	g/10min	> 50	> 50
Hardness 硬度	ASTM D2240	shore A	55	53 ~ 57

Packing 包裝: 20 kg paper bag 20 公斤 紙袋
600 kg super bag 600 公斤 太空袋

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)

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