ISO 9001, ISO 14001, ISO 45001 Certified

Technical Data Sheet

2024.03.31 REVISED

GLOBALPRENE 7551

Styrene-Ethylene/Butylene block copolymer

Features：	**Typical Application：**
Linear block copolymer Excellent weather and heat resistance High mechanical strength Good compatibility with plastics	Plastic modification Adhesives Compounding for modification Toys

Typical Properties：	**Test Method**	**Unit**	**Value**	**Range**
SM Content	ASTM D5775	%	33	31.5~34.5
Specific Gravity	ASTM D792	-	0.91	≥0.91
Volatile Matter	ASTM D5668	%	0.2	≤0.5
Ash Content	ASTM D5667	%	0.6	≤1.0
10wt% / 25℃ Toluene Solution Viscosity	ASTM D2196	cP	2000	1300~2700

Note：SM content is measured on polymer before hydrogenation.

Packing：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)

Disclaimer
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. LCY does not guarantee any findings, recommendations, or suggestions derived from the above information. LCY disclaims any and all liability for the damages arising from the use of this information.

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