

TECHNICAL DATA SHEET

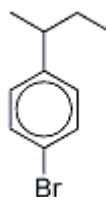
NAME OF COMMODITY: Brominated Polystyrene

Offset to: **SAYTEX 7010**

CAS NO.: 88497-56-7

MOLECULAR FORMULA: (C₈H₅Br₃)_n

MOLECULAR WEIGHT:



STRUCTURE FORMULA

TEST ITEM	SPECIFICATION
Appearance	Whitish Grain
Weight Loss	0.30% Max
TGA (1%)	300°C Min
Bromine Content	66.00% Min
Intenerating Point	210°C Min

APPLICATION:

Brominated polystyrene is particularly suitable for engineering plastic applications such as polyesters (PET, PBT, PCT) and polyamides (nylons). It has outstanding thermal stability and is an ideal choice for high temperature applications such as engineering plastics.

PACKING: 25kg bags, 15mt / 20' fcl, palletized