

## TECHNICAL DATA SHEET

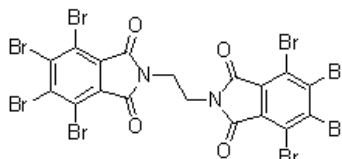
**NAME OF COMMODITY:** Ethylene Bis Tetrabromophthalimide

Offset to: **Chemtura BT-93W**

**CAS NO.:** 32588-76-4

**MOLECULAR FORMULA:** C<sub>18</sub>H<sub>4</sub>Br<sub>8</sub>N<sub>2</sub>O<sub>4</sub>

**MOLECULAR WEIGHT:** 951.47



**STRUCTURE FORMULA:**

TESTS	SPECIFICATIONS
Appearance	White Powder
Content Of Br	65.5%
Whiteness	87% Min
Volatility (120°C,%)	0.60% Max
Volatility (315°C,%)	1.20% Max
Particle Size	5 µm Max
Free Br	10 ppm Max
Melting Point	460°C Min

**APPLICATION:**

BT-93W is used in polyolefins, high-impact polystyrene (HIPS) thermoplastic polyesters (PBT, PET, etc.), polycarbonate and elastomers.

**PACKING:** net 25kg bags; 20mt / 20' fcl, palletized