

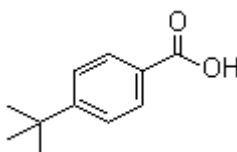
## TECHNICAL DATA SHEET

**NAME OF COMMODITY: 4-Tert-Butylbenzoic Acid (PTBBA)**

**CAS NO.:** 98-73-7

**MOLECULAR FORMULA:** C<sub>11</sub>H<sub>14</sub>O<sub>2</sub>

**MOLECULAR WEIGHT:** 178.23



**STRUCTURE FORMULA:**

**UN NO.:** 2811

**CLASS:** 6.1

**PG:** III

TESTS	SPECIFICATIONS
Purity	99% Min
Acidity	311.00 - 317.00 mg KOH/g
Melting Point	162.0 - 166 °C
Fe	3ppm Max
Ash	0.01% Max
Moisture	0.1% Max
Color	20 apha Max

**APPLICATION:**

PTBBA is used as an intermediate in the production of mixed metal thermal stabilizers, in metal processing as cutting fluid antioxidant, as a cold coating anti-rust agent and as lubricating agent in oil production processes.

**PACKING:** net 25 or 500kg bags; 20mt/40'fcl palletized