



Plasti Pigments Private Limited

TECHNICAL DATA SHEET PLASPEROX® DTB

SECTION 1 - IDENTIFICATION OF THE PRODUCT AND COMPANY

PRODUCT NAME: PLASPEROX® DTB
TELEPHONE: +91 22 - 27681002 / +91 9664679993
MANUFACTURER: Plasti Pigments Private Limited
ADDRESS: Plot No. C - 8/5, TTC Industrial Area, Thane Belapur Road,
Navi Mumbai - 400703. INDIA
EMAIL: sales@plastipigments.com / support@plastipigments.com
CHEMICAL NAME: Di-tertiary-Butyl Peroxide (DTB)
CAS NO.: 110-05-4
CHEMICAL FAMILY: Organic Peroxides - Dialkyl Peroxides
CHEMICAL FORMULA: C₈H₁₈O₂

SECTION 2 - TYPICAL PROPERTIES

Specifications:	
Peroxide Content	99.0% min
Active Oxygen	10.7% min
TBHP Content	01.0% max
Typical Properties:	
Colour	Water White
Specific Gravity @ 25 degree C	0.79
Refractive Index @ 25 degreeC	1.386
Flash Point	50 degree F (10 degree C)
Boiling Point (760 mm)	232 degree F (111 degree C)
Molecular Weight	146.22