



An ISO 9001:2000 Company

Manufacturer of Anti-Oxidants



Milestone
PRESERVATIVES PVT. LTD.
(ISO 9001:2000 Certified)

PRODUCT DATASHEET

1	Chemical Name	:	TERTIARY BUTYL HYDROQUINONE (Technical 95%)
2	Chemical formula	:	C ₁₀ H ₁₄ O ₂
3	Molecular Weight	:	166.24
4	Trade Name	:	TBHQ
5	CAS No.	:	1948-33-0

S.No.	PARAMETER	NORMS
1	Physical Form	White to tan crystalline Powder.
2	ASSAY (Chromatographic Purity)	95.00% Min
3	2, 5 DI-Tert. Butyl Hydroquinone	5.0% Max
4	Hydroquinone	0.2% Max
5	Moisture	0.5% Max
6	Melting Point	125.0° C TO 128.0° C
7	Heavy Metal (as Lead)	10 PPM Max.
8	Color [APHA](20% w/w solution in propylene Glycol)	< 1 on Garner's Scale.

Packaging Specification	:	25 Kgs in Paper Bags with LDPE Liner inside.
Storage Condition	:	Dry & Cool (Ambient Tem. 25°C.)
Application/ Uses	:	Antioxidant especially suitable for Bio Diesel.

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