



Dulcette Technologies LLC

ISSUE NO. : 05 DATE : 15/05/2007
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1. PRODUCT NAME : Mono tert – Butyl Hydroquinone (MTBHQ)
2. MANUFACTURER : Camlin Fine Chemicals Limited
Plot No.F11 & F12, WICEL, Opp.SEEPZ Main Gate,
Central Road, Andheri (E), Mumbai – 400093.
India
3. DESCRIPTION : M TBHQ is a white to offwhite crystalline
powder having a characteristic odour.
It is soluble in alcohol .
4. CHEMICAL NAME : Mono tert – Butyl - Hydroquinone
5. MOLECULAR FORMULA : $C_{10}H_{14}O_2$
6. MOLECULAR WEIGHT : 166.22
7. IDENTIFICATION : CAS Number 1948 – 33 – 0
8. ABBREVIATIONS : CFCL - Camlin Fine chemicals Limited

Dulcette Technologies LLC
2 Hicks Street
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USA

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ANALYTICAL TESTING

TESTS	SPECIFICATIONS	METHOD
9. IDENTIFICATION		
A) Description	White to crystalline powder having a characteristic odour	CFCL
B) Solubility	Soluble in alcohol and practically insoluble in water	CFCL
C) Melting Range	Between 125°C to 128°C	CFCL
D) Identification (colour test)	Positive	CFCL
10. PURITY		
A) Assay (Titrimetric)	Min. 98% of $C_{10}H_{14}O_2$	CFCL
B) Water (KF)	Max. 0.5 %	CFCL

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11. CONFORMITY : A) ISO CERTIFICATION – TBHQ is ISO 9001 : 2000 Certified .
12. SHELF LIFE : 3 years from the date of manufacture, when properly stored in sealed original container.
13. PACKAGING : 25 kg fiber drums with double – liner polyethylene inner bags
- 25 kg packed in polyethylene bag inside multilayer paper bag.

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14. PACKAGING : The label includes product name, batch number, gross weight, net weight, manufacturing date and expiration date.

15. LOT CODING : ATT009G001

A = Plant Location (Tarapur)
TT = Product Name (TBHQ Technical)
0 = Mfg. stage
09 = Year of manufacture
G = Month of manufacture (July)
001 = Batch No. / Series No.

16. CERTIFICATION : ISO 9001 : 2000

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