

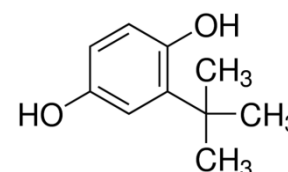


# Product Specification

cdhfinechemical.com

## TERT-BUTYL HYDROQUINONE

|                                   |   |
|-----------------------------------|---|
| <b>PRODUCT CODE</b>               | <b>033515</b>   |
| <b>SYNONYMS</b>                   | (TBHQ)  |
| <b>C.I. NO.</b>                   | --  |
| <b>CASR NO.</b>                   | (1948-33-0)   |
| <b>ATOMIC ORMOLECULAR FORMULA</b> | $C_{10}H_{14}O_2$   |
| <b>ATOMIC ORMOLECULAR WEIGHT</b>  | 166.22  |
| <b>PROPERTIES</b>                 | Insoluble in water, soluble in alcohol, acetone, ethyl acetate. |



| PARAMETER | LIMIT |
|-----------|-------|
|-----------|-------|

|                        |   |
|------------------------|---|
| Description            | White to light tan coloured powder.           |
| Solubility             | 10% solution in methanol is clear and bright. |
| Minimum Assay ( by GC) | 97.0%   |
| Melting range          | 127° - 129°C                                  |

**Note(s): Assay (if applicable) method mentioned.**

### WARNING

**Hazard statements:** May cause respiratory irritation. Harmful if swallowed. Causes mild skin irritation. Causes eye irritation. May cause allergic skin reaction.

### Precautionary statements

**Prevention:** Wash hands thoroughly after handling. Contaminated clothing should not be allowed out of the workplace. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product.

**Response:** If skin irritation or rash occurs, seek medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention. If skin irritation occurs, seek medical advice/attention. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse.

IMDG Code :

UN No. :

IATA :

**Disposal:** Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :--



GHS07

Replace Date-29-May-2023