

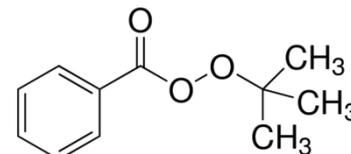


# Product Specification

cdhfinechemical.com

## Tert-BUTYL PERBENZOATE

PRODUCT CODE	035045
SYNONYMS	Tert-Butylperoxy benzoate
C.I. NO.	--
CASR NO.	(614-45-9)
ATOMIC OR MOLECULAR FORMULA	C <sub>11</sub> H <sub>14</sub> O <sub>3</sub>
ATOMIC OR MOLECULAR WEIGHT	194.23
PROPERTIES	--



PARAMETER	LIMIT
Description	Clear liquid.
Solubility	Insoluble in water soluble in most organic solvents.
Minimum assay (Iodometric)	98.0%
Refractive index (n) <sub>D</sub> <sup>20</sup>	1.496-1.499
Wt. per ml at 20°C	1.039-1.041 g

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

### DANGER

**Hazard statements** : May cause respiratory irritation. Flammable liquid and vapour. Harmful if inhaled. Toxic to aquatic life with long lasting effects.

### Precautionary statements

**Prevention:** Use only non-sparking tools. Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Ground/bond container and receiving equipment. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.

**Response:** Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. In case of fire, use foam for extinction.

IMDG Code : 5.2/ II

UN No. : 3103

IATA : 5.2

**Disposal:** Allow to evaporate in safe open area (applicable for small quantities). The chemical should be burnt in a chemical incinerator equipped with burner and scrubber. Follow the instructions as per code no. 7, but transfer the waste to drum specifically designated for halogenated hydrocarbon solvents.

Hazard Pictogram (s) :



GHS02



GHS07



GHS09

Replace Date : 28-April-2018