

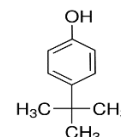


Product Specification

cdhfinechemical.com

4-TERT BUTYL PHENOL FOR SYNTHESIS

PRODUCT CODE	035065
SYNONYMS	p-tert-butyl phenol
C.I. NO.	--
CASR NO.	(98-54-4)
ATOMIC OR MOLECULAR FORMULA	C₁₀H₁₄O
ATOMIC OR MOLECULAR WEIGHT	150.22
PROPERTIES	Combustible; insoluble in water, soluble in alcohol and ether.



PARAMETER	LIMIT
Description	White to off white crystals/crystalline powder/flakes/chunks with a distinctive odour.
Solubility	5% solution in ethanol is colourless to almost colourless.
Minimum assay (GC)	98.0%
Melting range	95-100°C

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

DANGER

Hazard statements: Harmful if swallowed. causes skin irritation. Causes serious eye damage. Suspected of damaging fertility. Very toxic to aquatic life with long lasting effects. .

Precautionary statements

Prevention: Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

Response: F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

IMDG Code : 9/III
UN No. : 3077
IATA : 9

Disposal:---

Hazard Pictogram(s) :--



GHS05



GHS08



GHS09

Replace Date 30-May-2023