

tert-Butanol FOR HPLC & SCPECTROSCOPY

PRODUCT CODE 710000

SYNONYMS ---

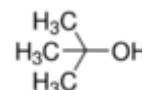
C.I. NO. ---

CASR NO. (75-65-0)

ATOMIC OR MOLECULAR FORMULA C₄H₁₀O

ATOMIC OR MOLECULAR WEIGHT 74.12

PROPERTIES ---



PARAMETER LIMIT

Description A clear colourless liquid.

Solubility Miscible with water.

Minimum assay (GC) 99.5%

MAXIMUM LIMIT OF IMPURITIES

Water (KF) 0.05%

Residue on evaporation 0.0005%

UV Transmittance

220 nm 10.0%

245 nm 50.0%

270 nm 80.0%

300 nm 98.0%

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

DANGER

HAZARD STATEMENTS : May cause drowsiness and dizziness. Highly flammable liquid and vapour. Harmful if inhaled. Harmful if swallowed. Causes mild skin irritation. May cause allergic skin reaction. May damage the unborn child.

PRECAUTIONARY STATEMENTS :

Prevention : Ground/bond container and receiving equipment. Do not eat, drink or smoke when using this product. Contaminated clothing should not be allowed out of the workplace. Use only outdoors or in a well ventilated area. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Wash hands thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapours/spray. Use personal protective equipment as required. Keep container tightly closed. Keep away from heat/sparks/open flame - No smoking. Take precautionary measures against static discharge. Use only non-sparking tools. Wear protective gloves and eye/face protection. Use explosion-proof electrical/ventilating/lighting/equipment.

Response : Wash contaminated clothing before reuse. If skin irritation or rash occurs, seek medical advice/attention. If skin irritation occurs, seek medical advice/attention. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. In case of fire, use alcohol-type foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. If exposed or concerned: Get medical attention advice. Specific treatment: refer to Label or MSDS. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell.

Disposal : ---

Hazard Pictogram(s) :



GHS02



GHS07

MDG Code : 3/II
UN No. : 1120
IATA : 3

Replace Date 04-Dec.-2019