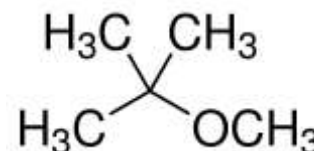


TERT-BUTYL METHYL ETHER FOR PESTICIDE RESIDUE TRACE

PRODUCT CODE	712950
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	(1634-04-4)
ATOMIC OR MOLECULAR FORMULA	C ₅ H ₁₂ O
ATOMIC OR MOLECULAR WEIGHT	88.15
PROPERTIES	Unstable in acid solution.



PARAMETER	LIMIT
Description	A clear & colourless liquid.
Solubility	Miscible with water.
Minimum assay (By GC)	99.8%
Wt. per ml at 20°C	About 0.740 g
Refractive index (n) _D ²⁰	About 1.3690

MAXIMUM LIMIT OF IMPURITIES

Water	0.05%
Non volatile matter	0.0005%
Suitable for residue analysis	No impurities present which would show greater signals than 5 pg/ml of Lindane in the GC/ECD retention range of alpha BHC TO 4,4 DDT

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

DANGER

HAZARD STATEMENTS : May cause respiratory irritation. Highly flammable liquid and vapor. Causes skin irritation. Causes eye irritation.

PRECAUTIONARY STATEMENTS :

Prevention : Use only non-sparking tools. Take precautionary measures against static discharge Ground/bond container and receiving equipment. Wash thoroughly after handling. Wash hands thoroughly after handling. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Use explosion-proof electrical/ventilating/lighting/equipment. Wear protective gloves and eye/face protection.

Response : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. If eye irritation persists, get medical advice/attention. If skin irritation occurs, seek medical advice/attention. IF ON SKIN: Gently wash with plenty of soap and water. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. In case of fire, use foam for extinction. Wash/Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing.

IMDG Code : 3/II
UN No. : 2398
IATA : 3

Disposal : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :



GHS02



GHS07

Replace Date 06-Dec-2025