

ETHYL-tert-BUTYL ETHER

Product data

$$\begin{array}{c} {\rm CH_3} \\ {\rm H_3C-CH_2-O-C-CH_3} \\ {\rm CH_3} \end{array}$$

CAS No.: 637-92-3 EC No.: 211-309-7 Molecular Formula: $C_6H_{14}O$ Molecular Weight: 102.17

IUPAC Name: 2-Ethoxy-2-methylpropane Synonyms: tert-Butyl ethyl ether

Ethyl tert-butyl ether, ETBE 1,1-Dimethylethyl ethyl ether

Ethyl tert-butyl oxide

Applications: Gasoline additive and solvent in organic synthesis

PRODUCT DESCRIPTION

Form: clear colourless to light yellow liquid

Odor: ethereal
Boiling point: 71-73 °C
Density 0.74 g/cm³

Specification	standard
· · · ·	sum 95 %

SHIPPING, HANDLING AND STORAGE

- ETBE is packed on request
- ETBE is highly flammable liquid and may form explosive peroxides. It must be stored in a tightly closed container in a well-ventilated place away from static charges and incompatible substances.

VUP, a.s.

Nábrežná 4 971 04 Prievidza Slovak Republic

Contact:

Phone: +421 46 5430 471; +421 46 5430 889

Mobile: +421 915 726 117 Fax: +421 46 5430 261 E-mail: odbyt@vupas.sk Website: //www.vup.eu