JAYHAWK n-Butyl Ether

- Synonyms
  NBE
  Dibutyl Ether
  Butyl Ether
  Butoxybutane
  Di-n-butylether

- IUPAC name
  n-Butyl ether

- Appearance
  Colorless liquid
  Moderate, sweet, pungent odor
  Detection level 0.37 - 2.5 mg/m³

- Specification
  NBE:  min. 99.3%
  Butanol:  max. 0.2%
  DB peroxide:  max. 500 ppm
  Color:  max. 10 APHA
  Water:  max. 200 ppm KF
  Please inquire about low alcohol, low peroxide and low water grades

- Applications
  High-purity solvent for chemical synthesis, formulations

- Other properties
  Specific gravity:  0.771

- Shelf-life
  Retest recommended after 6 months in the original packaging, tightly sealed, under cool and dry conditions

- Packaging
  Drums: 350 lb, lined metal

- Toxicity
  LD50 (oral, rat): 3200-3900 mg/kg

- Safety recommendations
  Avoid contact with skin and eyes. In case of contact, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing. Gloves and eye/face protection.

- Transport classification
  HTC: 2909.4300
  Dibutyl ethers

- Inventories
  Made-to-order, 90 day lead time

PI-109-01, 14.12.2018
This information is based on our present state of knowledge and is intended to provide general Notes on our products and their uses. Product properties and criteria for use in catalogues, instruction leaflets, safety data sheets and other information material that we make available to the Buyer, as well as product descriptive statements are not to be understood as exclusively agreed in writing. Any existing industrial property rights must be observed. The Quality of our products is warranted under our General Conditions of Sale.