

BÜFA TDC 2000

Hydrocarbon solvent



Properties

- long-term stabilized by addition
- low odor threshold value
- is characterized by a very narrow fractional cut
- fulfills the requirements of 31. BImSchV Annex III Point 3.1.2 c)

Application

BÜFA TDC 2000 is a high-purity isoparaffinic solvent specially developed to meet the needs of textile care.

BÜFA TDC 2000 is characterized by a very narrow fraction cut and consists almost exclusively of a mixture of isomers with a chain length of C11 - C12. Low, strong-smelling hydrocarbon components (C9 - C10), which reduce the flash point and the lower explosion limit, and high hydrocarbon components (C13 - C15), which extend the drying time and thus the batch duration, are practically non-existent. This makes the odorless BÜFA TDC 2000 with a flash point of over 60°C and a favorable evaporation rate a future-oriented solvent for textile care. It has also been stabilized for the long term using special additives.

This is a product from the KWL textile cleaning range.

Boiling range (1013 mbar)

Begin: 180°C

End: 200°C

Flash point: >61°C

Water solubility: <20 mg/l

Evaporation rate (diethyl ether = 1): approx. 115

Vapor pressure (20°C): approx. 0.77 g/ml

Total aromatic content: <100 mg/kg

Benzene content: <1 mg/kg

Halogen content (chlorine): <5 mg/kg

Calculation index: 1.426

Kauri butanol index: approx. 27

Technical data

Density (20°C)
0,77 kg / l

Notes

Only store the product in the original container, tightly closed, in a cool and dry place. Protect from direct sunlight.

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