

Specification

Parameter	unit	Requirements
Water	%	max. 0,01
Acidity	meq/g	max. 0,0005
Evaporation residue	%	max. 0,0005
UV - transmittion (1 cm, water):		
210 nm	%	min. 60
220 nm	%	min. 80
230 nm	%	min. 90
240 nm	%	min. 98
250 nm	%	min. 99

Guarantee: 2 years from production date.

Regulatory and transport information

Symbol: E Xn

R-phrases: 11-52/53-65-67

S-phrases: 9-16-23-24-29-33-62

ADR Class and package group: 3,II

UN Number: 1268

Name (acc. to UN): petroleum products, N.O.S.

Physical and chemical properties

Form: liquid

Colour: colourless

Odour: characteristic

pH value: not available

Melting point: <100°C

Boiling point: 40 - 60°C

Ignition temperature: ~ 250°C

Flash point: -21°C

Explosion limit:

lower: 0,8 Vol%

upper: 8 Vol%

Vapour pressure: ~ 350 hPa (20°C)

Density: 0,64 - 0,67 g/cm³ (20°C)

Bulk density: not applicable

Solubility:

in water: insoluble

in organic solvents: chloroform, ethanol