

ETHANOL

Parameters	Values	Method of analysis
Alcohol Strength at 20 deg C, vol %	99,7 min	D4052/OIML
Water content, wt, %	0,3 max	ASTM E 1064
Acids concentration calculated as acetic acid, wt, %	0,010 max	ASTM D 1613
Acetic Aldehyde, wt, %	0,7 max	EN 15721 MOD
Croton Aldehyde, wt, %	0,1 max	EN 15721 MOD
Diethyl ether, wt, %	0,45 max	EN 15721 MOD
Density at 20 deg C, kg/l	0,792 max	ASTM D 4052
Bitrex, ppm	17 max	
Color as per Hazen	15 max	ASTM D1209-5
Acetone, ppm	500 max	

HAZARD IDENTIFICATION AND SAFETY REQUIREMENTS

Highly flammable liquid. Causes serious eye irritation. Hazard class 3. Complete safety requirements are written in the safety data sheet.

TRANSPORTATION

In railway tank cars, in tank-containers, in bulk

APPLICATION

Solvents, anti-freezing agents, heat transfer agents, fuels and fuel additives