



Product data sheet. Ethane.

Linde HiQ® specialty gases portfolio

Specifications

Component	Chemical formula	Unit	Chemical ethane 2.5	HiQ ethane 3.5	Scientific ethane 4.5
Ethene	C ₂ H ₆	%	≥ 99,5	≥ 99,95	≥ 99,995
Water	H ₂ O	ppm			≤ 3
Oxygen	O ₂	ppm			≤ 4
Other hydrocarbons	C _n H _m	ppm	≤ 5000	≤ 450	≤ 20
Carbon dioxide	CO ₂	ppm			≤ 1
Nitrogen	N ₂	ppm			≤ 20

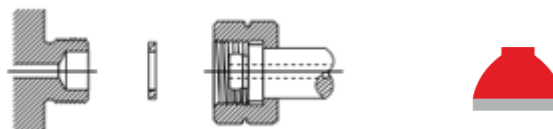
Material no.

Cylinder size	Chemical ethane 2.5	HiQ ethane 3.5	Scientific ethane 4.5
10 litres	108126	109073	100808
50 litres	100807		

Features

Valve outlet: DIN 477 No. 1

Cylinder colour: Red/Silver grey



Characteristics

Liquified, flammable

Filling pressure: 34 bar (15° C)

Safety

For all safety related topics including handling, transport and recommended use please see Safety Data Sheets.

Sweden: www.linde-gas.se/sakerhetsdatablad

Norway: www.linde-gas.no/sikkerhetsdatablader

Finland: www.linde-gas.fi/turvallisuusohjeet

Denmark: www.linde-gas.dk/sikkerhedsdatablade

Iceland: www.linde-gas.is/oryggisleidbeiningar

Latvia: www.linde-gas.lv/drosibas_datu_lapas

Lithuania: www.linde-gas.lt/saugos_duomenu_lapai

Estonia: www.linde-gas.ee/ohutuskaardid

Safety Data Sheets are available through your local Linde homepage in both local language and English.



Linde Northern Europe, www.linde-gas.com

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