Ethanol (Ethyl Alcohol)

CHOH | 99.9% anhydrous and 96% rectified, industrial and denatured

PRODUCT OVERVIEW

Ethyl alcohol for hand sanitisers, disinfectants, solvents, personal care and pharmaceuticals. A class 3 highly flammable liquid: keep it from all ignition sources, earth containers, and confirm import licensing before ordering.

TYPICAL SPECIFICATION

Characteristic	Units	Typical value	Test method
Ethanol, anhydrous grade	-	**99.9% v/v min (99.8% grades also traded)**	GC / alcoholometry
Ethanol, rectified grade	-	**96.0% v/v min**	GC / alcoholometry
Water, anhydrous grade	-	**0.1% max**	Karl Fischer
Density at 20 °C	-	**About 0.790 g/cm³ (99.9%); about 0.807 g/cm³ (96%)**	Density meter
Methanol	-	**Low; limit set by grade and reported on the CoA**	GC
Acidity and non-volatile residue	-	**Trace; limits set by grade**	Titration / gravimetric
Appearance	-	**Clear, colourless liquid, free of suspended matter**	Visual

SUPPLY AND PACKING

UN-approved drums (200 litres, about 160 kg), IBCs and ISO tanks, shipped as class 3 dangerous goods (UN 1170, PG II). FOB, CFR and CIF on request; pack sizes and loads are confirmed with each offer.

DOCUMENTATION

Every shipment includes a Certificate of Analysis. Certificate of Origin and MSDS are available on request. Destination-specific import or phytosanitary documentation is confirmed where applicable.

NOTICE

Values are typical and published for reference; they are not a certificate of analysis. Agree the specification of the offered batch, the packing and any destination requirements before ordering.