penta CHEMICALS UNLIMITED®

Specification

Isobutyl alcohol

Chemical formula: $(CH_3)_2CHCH_2OH$
Molar mass: 74,12 g/mol
CAS: 78-83-1
EINECS: 201-148-0

A.G. (17350)

Appearance	clear colourless liquid
Assay	min. 99,0 %
Water	max. 0,05 %
Residue after evaporation	max. 0,001 %
Free acids (as butyric acid)	max. 0,005 %
Boiling point	107 - 108 °C
Density (20 °C)	0,801 g/cm3
Refractive index	1,396

pure (17340)

Appearance	clear colourless liquid
Assay	min. 99,0 %

Classification of the substance in accordance with Regulation (EC) No 1272/2008

Hazard statements: 226, 335, 315, 318, 336
EUH statements:
Precautionary statements: 403+233, 305+351+338, 280
Signal word: Danger

ADR/RID: 3 /F1 /III
UN 1212