

ACETONE

GOST 2768-84 with changes 1, 2

Properties	Superior grade
Appearance	Clear, colourless liquid
Acetone by mass, %, min	99,7
Density at 20°C, g/cm ³ , min	0,789-0,791
Water fraction by mass, %, max	0,2
Metanol by mass, %, max	0,05
Mass fraction of acids in terms of acetic acid, %	0,001
Oxidation stability of potassium permanganate, hours, min	4

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 bulk

APPLICATION

As intermediate (chemical feedstock) in production of other chemicals, as formulating solvent