

## METHYL METACRILATE

GOST 20370-74

### Properties

Color, max	5
Methyl Methacrylate, min, %	99,8
Water, max, %	0,04
Mass content of free Acids, at MAK, max, %	0,004
Mass content of impurities (acetone, methanol, methylacrylate, methylisobutyrate, methylacetate, max, %)	0,15
Polymer content	absence
Refractive index at 20 ° C	1,414± 0,001
Inhibitor Topanol A (6-tert-butyl-2,4-xylenol), min, ppm	10
Density at 20 ° C, g/cm <sup>3</sup>	0,942± 0,003

### HAZARD IDENTIFICATION AND SAFETY REQUIREMENTS

Methyl Methacrylate is highly flammable liquid and vapour, causes skin irritation and allergic reaction. Hazard class 3. Safety requirements are written in the safety data sheet.

### TRANSPORTATION

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

### APPLICATION

Monomer for production of acrylic polymers and intermediate for production of methacrylate esters, synthetic resins, latexes, emulsions and other products