

Forum Chemical Technical Specification Sheet

Methyl Acrylate

Used in the manufacture of a wide range of polymeric materials used in various Industries: paint and varnish, pulp and paper, leather, textile, furniture, in the production of artificial leather and nonwovens.

Parameters	Value	Method
Color, Hazen units, not exceeding	10	TS 2435-046-52470175-2012, p.4.2. or ASTM D 1209
Methyl Acrylate mass content, (purity) %, not less	99,7	TS 2435-046-52470175-2012, p.4.3. Calculation method
Water mass content, %, not exceeding	0,05	TS 2435-046-52470175-2012, p.4.4. or ASTM E 1064
Acrylic acid mass content, %, not exceeding	0,005	TS 2435-046-52470175-2012, p.4.5. or ASTM D 1613
Methyl acetate mass content, %, not exceeding	0,1	TS 2435-046-52470175-2012, p.4.6. Method 379. Gas liquid chromatography method
Methyl propionate mass content, %, not exceeding	0,05	TS 2435-046-52470175-2012, p.4.6. Method 379. Gas liquid chromatography method
Methyl alcohol mass content, %, not exceeding	0,01	TS 2435-046-52470175-2012, p.4.6. Method 379. Gas liquid chromatography method
Inhibitor MEHQ, ppm	15 ± 5	TS 2435-046-52470175-2012, p.4.7. or ASTM D 3125

Product characteristics: Colourless transparent liquid with an unpleasant odour.

Warranty period of storage of products - 1 year from the date of manufacture.