

## S-butyl acetate (1-methylpropyl-acetate)



SBAC

SBAC is one of the four isomers of butyl acetate. It is a colorless, flammable, fruity smelling liquid capable of dissolving many resins and organics. SBAC generally has similar properties to the other butyl acetate isomers, but has a lower boiling point and higher evaporation rate.

### Specifications

Type	Colorless liquid
Colour (platinum-cobalt scale)	≤ 10
Purity, %	≥99.2
Content of free acids (acetic acid), %	≤0.01
Water content, moisture content %	≤0.1
Residue after evaporation, C°	≤0.002
Density (20 C°), g/cm <sup>3</sup>	865.0-875.0

Production capacity per annum

200 000 tons

### Application:

- Solvent (resins, coatings, printing inks, hardeners, thinners, adhesives, etc.) Can be used as inexpensive and low-toxic solvent to replace n-butyl acetate, ethyl alcohol, acetate, toluene, xylene;
- Solvent and reaction medium in the production of polyurethane, acrylic and alcoholic acid;
- Production of emulsifiable concentrates (EC) and pesticide preparations;
- Used in fine chemicals and pharmaceuticals;
- Used in the production of celluloid products, rubber, safety glass, etc., and also used as a quick-drying agent for light-sensitive materials.