

PRODUCT DATA SHEET

Butyl Acetate

Produced using technology licensed by The Dow Chemical Company.

CHEMICAL DESCRIPTION:

Name : Butyl Acetate
 CAS number : 123-86-4
 Type : Solvent

Butyl Acetate is a colorless solvent with moderately volatile, excellent solvency and fruity ester odor. Its linear structure contributes to effective viscosity reduction and to improved solvent diffusion from coating films. Its odor characteristics are significantly more favorable than other solvents of similar volatility, and its high electrical resistivity is an advantage in formulating high-solids coatings for electrostatic spray applications.

APPLICATIONS:

- Paint & Coating
- Leather industry
- Fragrance solvent
- Ink & Adhesives
- Personal care
- Aerosol spray

TYPICAL PROPERTIES:

Physical Property*	Units	Typical Value
Physical appearance (25°C)	-	Colourless liquid
Butyl acetate	wt%	99.5-100.0
Butanol	wt%, max	0.5
Acidity	wt%, max	0.01
Water	wt%, max	0.05
Colour	PtCo, max	10
Odour	-	Ester-like
Molecular weight	g/mol	116.2
Viscosity @ 20°C	cP	0.7
Flash point	°C	20-30
Boiling point @ 760 mmHg	°C	126
Relative evaporation rate. nBuAc = 1	-	1.0

*These properties are typical but do not constitute specifications.

FOR MORE INFORMATION

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MS ISO 9001:2000 REG. NO. AR4.088
 (DERIVATIVES PLANT)

MS ISO 14001 CERT. NO. 00081001

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