

Product: n-Butyl Acetate

Technical Data Sheet

Property	Unit	Specification	Test Method
Appearance		Clear and Free	Visual
Butyl Acetate	Wt %	Min 99.50	ASTM D3545
n-Butanol	Wt %	Max 0.50	ASTM D3545
Color (Pt - Co)		Max 10	ASTM D1209
Water Content	Wt %	Max 0.050	ASTM E1064
Free Acid as Acetic Acid	Wt %	Max 0.0100	ASTM D1613
Specific Gravity (20/20 °C)		0.8800 - 0.8830	ASTM D4052

Description

n-Butyl Acetate is colourless liquid with a fruity sweet odour. It is sparingly soluble in water but soluble in alcohol, ethers and hydrocarbons.

Coatings Industry

n-Butyl Acetate is widely used as solvent in nitrocellulose lacquers production and for coating on fluorescent lighting.

Printing Inks Manufacture

Butyl Acetate is used as a solvent in flexo-printing and lithographic printing inks, especially for food packaging applications.

Other Applications

Butyl Acetate is also used for leather dressing, flavouring extracts, dehydrating agent, solvent for natural gums and synthetic resins, perfumes etc.

Revision Date: 23 April 2024
