

Technical Data Sheets

N-BUTYL ACETATE

Technical DataSheet | Supplied by GuangDong Sky Bright

N-Butyl acetate. It is a solvent. Exhibits solubility in most alcohols and ethers. Possesses slight solubility in water as well. Used in varnishes and printing inks.

Product Type Solvents > Esters > Butyl Acetates

Chemical Composition N-Butyl acetate

CAS Number 123-86-4

Physical Form Liquid

Appearance Transparent

Product Status COMMERCIAL

Applications/ Recommended for Coatings

Inks

Inks > Varnishes / Over print varnish



N-BUTYL ACETATE Properties

Property	Value & Unit	Test Condition	Test Method
Purity	> 99.5 %		
n-Butanol Content	< 0.2 %		
Water Content	< 0.05 %		
Acid Value	< 0.010 %	As CH ₃ COOH	
Color, APHA	< 10		
Density	0.878 - 0.883 g/cm ³		
Non-Volatile Compounds	< 0.005 %		
Flash Point	22 °C		
Boiling Point	124 - 126 °C		
Vapor Pressure	20 hPa	At 25°C	
Solubility	Element	Test Condition	Test Method
Soluble in	alcohol		
Soluble in	ether		
Slightly soluble in	water		