



Asia Petrochemicals LLC

N-Butyl Acetate

KEY FEATURES:

- Colorless liquid with a sweet, fruity odour.
- Miscible with many organic solvents in all proportions.
- Important solvent for Paints, Coatings, Printing Inks and Aerosol sprays.





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N-Butyl Acetate

PRODUCT DESCRIPTION

N-Butyl Acetate is a neutral, colorless liquid with a characteristic odor. It is miscible with organic solvents in all proportions. **N-Butyl Acetate** is an excellent solvent for nitrocellulose, cellulose ethers, celluloid, chlorinated rubber, polyvinyl acetates, polyvinyl chloride, vinyl acetate/vinyl chloride/dicarboxylic acid copolymers, polystyrene (coatings), polyacrylates, most natural resins, plasticizers, oils and fats. Urea-formaldehyde resins and asphalt are partially soluble in **N-Butyl Acetate** and cellulose acetate, congo copal, shellac, polyvinyl butyrals and polyvinyl carbazole are insoluble in **N-Butyl Acetate**. Cellulose acetate butyrate, polyisobutylene, rubber and polyvinyl formal swell in **N-Butyl Acetate**.

APPLICATIONS

N-Butyl Acetate's dissolving power, good volatility, high solubility (especially in a mixture with alcohols) and resistance to blushing of drying paint films make it one of the most important medium-volatility solvents for paints, coatings, printing inks and aerosol sprays. **N-Butyl Acetate** may also be used in combination with lacquers. It can be employed, for example, for the isocyanate component in catalyzed lacquers. Because of its pleasant odor, **N-Butyl Acetate** may be used in the manufacture of essences, perfumes, stain removers and glazed paper. It is also used as a process solvent, as an extraction solvent in the chemical and pharmaceutical industries, and as a solvent for adhesives.



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CAS No.	123-86-4
HS Code	29153300
EINECS No.	204-658-1
Synonyms	Butyl ethanoate, Acetic acid n-butyl ester, Acetoxybutane
Molecular Formula	C ₆ H ₁₂ O ₂
Chemical Structure	
Molecular Weight	116
Quality	
Parameter	Specification
Appearance	Clear & Colourless Liquid
Moisture Content %w/w, max	0.1
Acidity (as Acetic acid) %w/w, max	0.01
Purity (by GC) %w/w, min	99.5
Packaging	Bulk in Tankers, 180kg in MS Drums, 200 kg HMHDPE Drum, ISO Tanks, IBCs
Application	In manufacture of Penicillin-G In manufacture of Pharmaceuticals, Coatings, Lacquers and Paints.

For further information please visit <http://www.asia-petrochem.com> or send an enquiry to info@asia-petrochem.com

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