



Asia Petrochemicals LLC

## N-Butanol

### PRODUCT DESCRIPTION

N-Butanol (n-Butyl alcohol), a four carbon straight chain oxo alcohol, is a medium-boiling liquid that is useful as a chemical intermediate and as a solvent for ambient dry and baking coatings. It is widely used as an etherification alcohol in the manufacture of amino resins that are used as curing agents in baking and physical-drying finishes. N-Butanol is also a very effective latent solvent for cellulosic lacquers and ambient-cured enamels, reducing formulation viscosity and providing excellent flow and leveling during film formation.

### APPLICATIONS:

- Chemical Intermediate - Acrylates, Ester Solvents, Glycol Ethers, Plasticizers
- Coatings - Automotive OEM
- Coatings - Automotive Refinish
- Coatings - Can and Coil
- Coatings - General Industrial
- Coatings - Industrial Maintenance and Marine
- Coatings - Industrial Wood
- Coatings - Misc. (Thinners and Purge Solvents)
- Coatings – Transportation
- Inert - Food use with limitations
- Inert - Nonfood use.

**Packing:** Bulk, ISO Tanks & Drums

TEST DESCRIPTION	SPECIFICATION LIMITS		UNIT OF MEASURE	TEST METHOD
	Min	Max		
Normal Butanol	99.5		%(w/w)	ASTM D-5008
Water		0.1	%(w/w)	ASTM E-852
Aldehydes as BAL		0.05	%(w/w)	ASTM E-4853
Acidity (ac acetic acid)		25	ppm	ASTM D-664
Colour, Apha		10		ASTM E-852

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

Asia Petrochemicals LLC  
PO Box 76283 Dubai UAE  
T +971 4 2384533 F +971 4 2384534