



TECHNICAL DATA SHEET

N-butyl acetate

Molecular formula: C₆ H₁₂O₂

Molecular weight: 116.16

UN NO.:1123 **H.S CODE:**2915330000

Properties: Colorless, inflammable liquid with pleasant fruit odor;
relative density(d₄20):0.8825; freezing point:-77.9℃;
boiling point: 126℃; flash point:33℃;
refractive index(n_D20)1.3951; steam pressure (20℃)1.33kpa;
heat of vaporiation 309.4J/g; specific heat capacity (20℃)1.91J(g℃).

Use: Used as solvent in coating,paint,varnish,printing ink,adhesive,leatheroid,nitrocellulose.etc.it's also applied to prepare perfume,in pharmaceutical industry,it's used as extractant.

Product quality:

Appearance: Transparent liquid without impurity.

This product is in accordance with national standard(GB/T3729-2007)ex

| Items | Specifications | Method |
|-------------------------------------|----------------|--------|
| Color(PT-CO) | 10max | ASTM |
| Density(P20,G/CM3) | 0.878-0.883 | GC |
| Purity (%) | 99.5min | ASTM |
| Water Content(%) | 0.05max | ASTM |
| Acidity (as CH ₃ COOH,%) | 0.005max | ASTM |

Packing:

Packed in metal pail or plastic pail, ISOTANK. Stored in airproof and draughty place