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Product Specification



Product: Butyl Alcohol (n-Butyl Alcohol), Natural

FEMA No: 2178

CAS No: 71-36-3

CFR No: 117

Chemical name or Synonyms: Butanol

Empirical Formula: $C_4H_{10}O$

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Clear, colorless liquid

Odor: Slight whiskey

Boiling Point: 118°C

Flash Point: 35°C

Specific Gravity @ 25°C: 0.807-0.817

(for liquids only)

Refractive Index @ 20°C: 1.393-1.405

(for liquids only)

Purity (GLC): 99% Min

Solubility: Soluble in alcohol, ether, other organic solvents, 1mL in

15mL water

Storage and Shelf Life: Store in a cool, dry area away from light and ignition

source

36 Months shelf life

Revision #3 8/8/2022