



Product Specification

Product code:	1073
Product name:	Natural Butanol
Chemical name or synonyms:	Butyl Alcohol
Empirical formula:	C ₄ H ₁₀ O
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Slight Whiskey
Melting point (for solids only):	N/a
Boiling point:	117.7°C
Flash point:	35°C
Specific gravity @ 20°/20°C:	0.807–0.817
Refractive index @ 20°C:	1.393–1.403
Assay (by GLC):	98.0% min.
Solubility:	Slightly soluble in water; soluble in most organic solvents
Storage and shelf life:	In tightly closed container away from light and source of ignition at max. 20°C: 24 months min
FEMA No.:	2178
CFR No.:	172.510
EINECS No.:	200-751-6
CAS No.:	71-36-3
CoE No.:	52
HS code:	2905130000

Date: June 2009
Version: 2.0