



## SPECIFICATION SHEET

**VERSION** 1

**VERSION DATE** 05/02/14

**PRODUCT**  
**IUPAC NAME**  
**SYNONYMS**

BUTANOL, NATURAL  
-  
BUTANOL, PROPYL CARBINOL

**FORMULA**  
**MOLECULAR WEIGHT**  
**CAS**  
**EINECS**  
**FEMA**  
**FDA**  
**TARIFF NUMBER**  
**REACH REGISTRATION NO.**

C<sub>4</sub>H<sub>10</sub>O  
74  
71-36-3  
200-751-6  
2178  
172.515  
2905130000  
Not available. Substance lawfully placed in the EU market before 1.June 2018

## SPECIFICATIONS

**ASPECT AT 20°C**  
**COLOUR**  
**DENSITY AT 20°C (g/ml)**  
**REFRACTIVE INDEX n<sub>D20</sub>**  
**BOILING POINT (°C)**  
**MELTING POINT (°C)**  
**FLASH POINT (°C)**  
**ASSAY (%GC)**  
**ACID VALUE (mgKOH/g)**  
**SOLUBILITY**

CLEAR MOBILE LIQUID  
COLORLESS  
0,805 – 0,815  
1,395 – 1,405  
116 °C  
ca. -89,5  
35  
> 99%  
-  
NON MISCIBLE IN WATER – MISCIBLE IN ALCOHOL  
NOT DETERMINED  
SOLUBLE IN ETHANOL

**VAPOUR PRESSURE**  
**OTHER SOLUBILITIES**

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOLAND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.