

SPECIFICATION SHEET

VERSION 1 VERSION DATE 05/02/14 PRINT DATE 19/08/19

PRODUCT	BUTANOL, NATURAL
IUPAC NAME	-
SYNONYMS	BUTANOL, PROPYL CARBINOL
FORMULA	C ₄ H ₁₀ O
MOLECULAR WEIGHT	74
CAS	71-36-3
EINECS	200-751-6
FEMA	2178
CoE	52
FDA	172.515
TARIFF NUMBER	2905130000
REACH REGISTRATION NO.	Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
DENSITY A 20° C (g / ml)	0,805 - 0,815
REFRACTIVE INDEX nD20	1,395 - 1,405
BOILING POINT (°C)	116°C
MELTING POINT (°C)	ca. -89.5
FLASH POINT (°C)	35
ASSAY (% GC)	>99%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

STABILITY AND STORAGE

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

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00018 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com