

SPECIFICATION SHEET

04/05/24 **VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE**

ALCOHOL C-8 NATURAL EU BESTALLY **PRODUCT APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME 1-OCTANOL

1-OCTANOL, CAPRYLIC ALCOHOL, ALCOHOL C-8 **SYNONYMS**

PLANT OF ORIGIN Cocos nucifera

PART OF THE PLANT FERMENTATION OF COCONUT OIL

FORMULA C8 H18 O **MOLECULAR WEIGHT** 130,00 CAS 111-87-5

EINECS 203-917-6 CH_2OH

FFMΔ 2800 **TARIFF NUMBER** 2905168500

KOSHER CERTIFICATE AVAILABLE ON REQUEST

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID COLOUR

COLORLESS TO PALE YELLOW **ODOUR** WAXY, STRONG, ORANGE, ROSE, VIOLET

TASTE

DENSITY AT 20°C (g / ml) 0,820 - 0,830

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4220 - 1,4320

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C) 195

MELTING POINT (°C)

FLASH POINT (°C) 65,00 ASSAY (% GC) > 98 ACID VALUE (mg KOH/g) < 1

SOLUBILITY INSOLUBLE IN WATER **VAPOUR PRESSURE** 0,032 hPa (20°C) SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

OTHER TECHNICAL DATA

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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.