

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 21/12/24

PRODUCT ALCOHOL C-8 NATURAL EU BESTALLY

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 1-OCTANOL

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

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

203-917-6 CH<sub>2</sub>OH

**FEMA** 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

195

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)** 

**MELTING POINT (°C)** 

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

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,032 hPa (20°C)OTHER SOLUBILITIESSOLUBLE IN ETHANOL

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.