

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 21/02/22 **PRINT DATE** 01/05/24

(CH<sub>2</sub>)<sub>5</sub>CH<sub>3</sub>

PRODUCT HEXYL HEXANOATE NATURAL EU BESTALLY
APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME HEXYL HEXANOATE
SYNONYMS HEXYL CAPROATE

PLANT OF ORIGIN PART OF THE PLANT

 FORMULA
 C12 H24 O2

 MOLECULAR WEIGHT
 200,30

 CAS
 6378-65-0

**EINECS** 228-952-4

**FEMA** 2572

**TARIFF NUMBER** 2915907090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** COLORLESS

**ODOUR** HERBACEOUS, FRESH

TASTE

 DENSITY AT 20°C (g / ml)
 0,859
 - 0,863

 DENSITY 25/25
 0,857
 - 0,863

 REFRACTIVE INDEX nD20
 1,4210
 - 1,4290

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
BOILING POINT (°C)
244 - 246

MELTING POINT (°C) FLASH POINT (°C) 99,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE 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.