

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 27/04/24

 $C_6H_{13}$ 

PRODUCT HEXYL 2-METHYLBUTYRATE BESTALLY

APPLICATIONS Industrial raw material not intended for direct use.

**IUPAC NAME** HEXYL 2-METHYLBUTYRATE

SYNONYMS 2-METHYLBUTYRIC ACID HEXYL ESTER, HEXYL 2-METHYLBUTANOATE

PLANT OF ORIGIN Saccharum officinarum

PART OF THE PLANT

 FORMULA
 C11 H22 O2

 MOLECULAR WEIGHT
 186,00

 CAS
 10032-15-2

**EINECS** 233-106-2

**FEMA** 3499

**TARIFF NUMBER** 2915609000

**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

**ODOUR** STRONG, FRESH-GREEN, FRUITY

TASTE

 DENSITY AT 20°C (g / ml)
 0,856
 - 0,862

 DENSITY 25/25
 0,854
 - 0,859

 REFRACTIVE INDEX nD20
 1,4160
 - 1,4210

REFRACTIVE INDEX nD25

**OPTICAL ROTATION (°)** 6,00 / 17,00

**BOILING POINT (°C)** 217-219

**MELTING POINT (°C)** 

 FLASH POINT (°C)
 84,00

 ASSAY (% GC)
 > 95

 ACID VALUE (mg KOH/g)
 < 2</td>

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.