

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 21/12/24

PRODUCT

APPLICATIONS

Industrial raw material not intended for direct use.

IUPAC NAME

CIS-3-HEXENYL 2-METHYLBUTYRATE NATURAL

INDUSTRIAL PROPERTY OF THE PR

SYNONYMS

PLANT OF ORIGIN PART OF THE PLANT

 FORMULA
 C11 H20 O2

 MOLECULAR WEIGHT
 184,00

 CAS
 53398-85-9

EINECS 258-517-4

FEMA 3497

TARIFF NUMBER 2915609000

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 FRUITY, GREEN APPLE, HERBAL

TASTE

 DENSITY AT 20°C (g / ml)
 0,873
 - 0,883

 DENSITY 25/25
 0,872
 - 0,882

 REFRACTIVE INDEX nD20
 1,4250
 - 1,4370

 REFRACTIVE INDEX nD25
 1,4230
 - 1,4350

OPTICAL ROTATION (°)

BOILING POINT (°C)

MELTING POINT (°C) FLASH POINT (°C) 75,00

ASSAY (% GC) > 98 **ACID VALUE (mg KOH/g)** < 1

SOLUBILITY INSOLUBLE IN WATER

VAPOUR PRESSURE > 98 OTHER SOLUBILITIES > 98

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.