

SPECIFICATION SHEET

VERSION 1,00 VERSION DATE 19/09/22 **PRINT DATE** 15/01/25

CIS-3-HEXENYL 2-METHYLBUTYRATE PRODUCT **APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME CIS-3-HEXENYL 2-METHYLBUTYRATE

SYNONYMS

FORMULA C11 H20 O2 **MOLECULAR WEIGHT** 184,00 CAS 53398-85-9

EINECS 258-517-4

FFMΔ 3497

TARIFF NUMBER 2915601990

AVAILABLE ON REQUEST **FOOD GRADE CERTIFICATE**

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

SPECIFICATIONS

CLEAR MOBILE LIQUID **ASPECT AT 20°C**

COLORLESS COLOUR ODOUR FRUITY

TASTE

DENSITY AT 20°C (g / ml)

0,878 - 0,888

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4250 - 1,4370

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C) 193°C

MELTING POINT (°C) 88,00 FLASH POINT (°C)

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

SOLUBILITY INSOLUBLE IN WATER **VAPOUR PRESSURE** 0,106 mmHg (25°C)

OTHER TECHNICAL DATA

OTHER SOLUBILITIES

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.

SOLUBLE IN ETHANOL

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.