

SPECIFICATION SHEET

VERSION VERSION DATE 01/08/14 **PRINT DATE** 03/05/24

PRODUCT FORMATE DE CIS-3-HEXENYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CIS-3-HEXENYL FORMATE SYNONYMS CIS-3-HEXENYL METHANOATE

FORMULA $C_7H_{12}O_2$ **MOLECULAR WEIGHT** 128

CAS 33467-73-1 **EINECS** 251-532-7 3353 **FEMA** CoF 2153 TARIFF NUMBER

2915130090

FOOD GRADE CERTIFICATE **AVAILABLE ON REQUEST**

SPECIFICATIONS

ACID VALUE (mg KOH/g)

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

COLOUR COLORLESS

ODOUR ETHEREAL, GREEN, FRUITY, FRESH

DENSITY AT 20°C (g / ml) 0,908-0,918

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4240-1,4310

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C) 154-156°C FLASH POINT (°C) 45 ASSAY (% GC) >95%

< 3 **SOLUBILITY** NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL

VAPOUR PRESSURE **NOT DETERMINED** OTHER SOLUBILITIES **SOLUBLE IN ETHANOL**

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 18 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE. SLOWLY DECOMPOSED BY WATER

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.