

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/01/21 **PRINT DATE** 12/05/24

PRODUCT CIS-3-HEXENYL TIGLATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CIS-3-HEXENYL TRANS-2-METHYL-2-BUTENOATE
SYNONYMS CIS-3-HEXENYL TRANS-2-METHYL-2-BUTENOATE

FORMULA C11 H18 O2 **MOLECULAR WEIGHT** 182,27 67883-79-8 CAS CAS 2 84060-80-0 **EINECS** 267-554-5 281-904-4 **EINECS 2** 3931 **FEMA TARIFF NUMBER** 2916199590

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOURFRUITY,GREEN,FLORAL,GARDENIA,BANANA**TASTE**GREEN,VEGETATIVE,MUSHROOM,FATTY

DENSITY AT 20°C (g / ml) 0,909 - 0,919

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4560 - 1,4620

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C) 249 - 250 (1 atm);105 (5 hPa)

MELTING POINT (°C)

 FLASH POINT (°C)
 92,00

 ASSAY (% GC)
 > 95

 ACID VALUE (mg KOH/g)
 < 1</td>

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,0572 mm Hg (25°C)OTHER SOLUBILITIESSOLUBLE 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.