

## **SPECIFICATION SHEET**

**VERSION** 5,00 **VERSION DATE** 15/10/20 **PRINT DATE** 30/04/24

**PRODUCT** CIS-3-HEXENYL FORMATE

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAMECIS-3-HEXENYL METHANOATESYNONYMSCIS-3-HEXENYL METANOATE

 FORMULA
 C7 H12 O2

 MOLECULAR WEIGHT
 128,00

 CAS
 33467-73-1

**EINECS** 251-532-7

**FEMA** 3353

**TARIFF NUMBER** 2915130090

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** LIGHT TOPNOTE, FRUITY, FRESH

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,905 - 0,915

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4240 - 1,4310

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) 154 - 156

MELTING POINT (°C)

FLASH POINT (°C) 41,00

**ASSAY (% GC)** > 95 (CIS-3 ISOMER)

ACID VALUE (mg KOH/g) < 3

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER 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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

SLOWLY DECOMPOSED BY WATER. KEEP REFRIGERATED.

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.