

## **SPECIFICATION SHEET**

**VERSION** 1 **VERSION DATE** 04/04/16 **PRINT DATE** 13/12/25

**PRODUCT** TIGLATE DE CIS-3-HEXENYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME (Z)-3-HEXENYL trans-2-METHYL-2-BUTENOATE

FORMULA C<sub>11</sub>H<sub>18</sub>O<sub>2</sub> MOLECULAR WEIGHT 182

CAS 67883-79-8
CAS 2 84060-80-0
EINECS 267-554-5
EINECS 2 281-904-4
FEMA 3931
Cof -

**TARIFF NUMBER** 2916199590

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## **SPECIFICATIONS**

**FDA** 

VERSION 1 VERSION DATE 04/04/16

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

**ODOUR** FRESH,SLIGHTLY FRUITY,GREEN,FLORAL

DENSITY AT 20°C (g / ml)

**DENSITY 25/25** 0,910-0,918 **REFRACTIVE INDEX nD20** 1,4560-1,4610

REFRACTIVE INDEX nD25 –
OPTICAL ROTATION (°) /

 BOILING POINT (°C)
 249-250°C

 FLASH POINT (°C)
 92

 ASSAY (% GC)
 >98%

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

## 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.