

SPECIFICATION SHEET

VERSION 2 **VERSION DATE** 12/12/22 **PRINT DATE** 23/04/24

PRODUCT CINNAMATE DE CIS-3-HEXENYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CIS-3-HEXENYL CINNAMATE

SYNONYMS Z-3-HEXENYLE 3-PHENYL2-PROPENOATE

CAS 68133-75-5 EINECS 268-702-1

FEMA
CoE
FDA

TARIFF NUMBER 2916399090

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FRESH, BALSAMIC, GREEN

DENSITY AT 20°C (g / ml)

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5440-1,5540

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /
BOILING POINT (°C) 170°C
FLASH POINT (°C) 110

ASSAY (% GC) SUM OF ISOMERS >98%, CIS ISOMER >97%

ACID VALUE (mg KOH/g)

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.

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.