

SPECIFICATION SHEET

VERSION 1 **VERSION DATE** 11/02/14 **PRINT DATE** 02/05/24

PRODUCT ISOBUTYRATE DE CITRONELLYLE - REACH
APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CITRONELLYL ISOBUTYRATE

FORMULA C₁₄H₂₆O₂
MOLECULAR WEIGHT 226
CAS 97-89-2
EINECS 202-616-7
FEMA 2313
CoE 296
FDA -

TARIFF NUMBER 2915601990

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR SWEET, FRUITY, ROSE-LIKE

TASTE SWEET, REMINISCENT TO APRICOT

DENSITY AT 20°C (g / ml) 0,870-0,880

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4390–1,4480

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C)248-249°C **FLASH POINT (°C)**109,6

ASSAY (% GC) TOTAL ISOMERS > 95

ACID VALUE (mg KOH/g)

SOLUBILITY NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL

VAPOUR 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.