

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 17/10/23 **PRINT DATE** 13/01/25

PRODUCT TRANS-2-HEXENYL ACETATE BIONATURAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME TRANS-2-HEXEN-1-YL ACETATE
SYNONYMS TRANS-2-HEXENYL ACETATE

PLANT OF ORIGIN
PART OF THE PLANT
FORMULA
MOLECULAR WEIGHT
CAS

C8 H14 O2
142,00
2497-18-9

EINECS

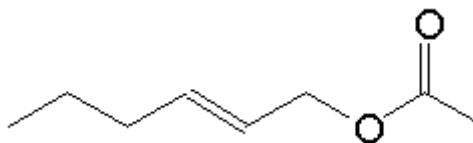
219-680-7

FEMA

2564

TARIFF NUMBER

2915390090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR SWEET, FRUITY, GREEN, APPLE, BANANA
TASTE FRUITY, PERA, GREEN, APPLE
DENSITY AT 20°C (g / ml) 0,893 - 0,899
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4240 - 1,4300
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 165-166°C (1 atm)
MELTING POINT (°C) -
FLASH POINT (°C) 56,00
ASSAY (% GC) > 97
ACID VALUE (mg KOH/g) < 1
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 1,868 mm Hg 25°C
OTHER SOLUBILITIES SOLUBLE 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. AWAY FROM SOURCES OF IGNITION

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.