

## SPECIFICATION SHEET

**VERSION** 1,00 **VERSION DATE 19/09/22 PRINT DATE** 21/12/24

TRANS-2-HEXENYL ACETATE NATURAL EU BESTALLY PRODUCT

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

**IUPAC NAME** TRANS-2-HEXEN-1-YL ACETATE TRANS-2-HEXENYL ACETATE **SYNONYMS** 

**PLANT OF ORIGIN PART OF THE PLANT** 

**FORMULA** C8 H14 O2 **MOLECULAR WEIGHT** 142,00 CAS 2497-18-9

**EINECS** 219-680-7

**FEMA** 2564

**TARIFF NUMBER** 2915390090

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

**SPECIFICATIONS** 

CLEAR MOBILE LIQUID **ASPECT AT 20°C** 

**COLOUR** COLORLESS TO PALE YELLOW

**ODOUR** SWEET, FRUITY, GREEN, APPLE, BANANA **TASTE** 

FRUITY, SWEET, GREEN, FRESH, APPLE

- 0,899 DENSITY AT 20°C (g / ml) 0,893 - 0,897 **DENSITY 25/25** 0,890

**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

> 90 ASSAY (% GC) ACID VALUE (mg KOH/g) < 1

**SOLUBILITY** INSOLUBLE IN WATER **VAPOUR PRESSURE** 1,868 mm Hg 25°C SOLUBLE IN ETHANOL **OTHER SOLUBILITIES** 

**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.