

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT TRANS-2-HEXENYL ACETATE NAT. 947888 FIRMENICH

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMETRANS-2-HEXEN-1-YL ACETATESYNONYMSTRANS-2-HEXENYL ACETATE

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

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

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

DENSITY AT 20°C (g / ml) 0,893 - 0,899

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4260 - 1,4300

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
BOILING POINT (°C)
176 - 177

BOILING POINT (°C) 176
MELTING POINT (°C) -

FLASH POINT (°C) 56,00

ASSAY (% GC) > 95

ACID VALUE (mg KOH/g) < 2

SOLUBILITY INSOLUBLE IN WATER

VAPOUR PRESSURE 186,65 (Pa)

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.