

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/05/24

PRODUCT HEXYL TIGLATE

APPLICATIONS

Industrial raw material not intended for direct use.

IUPAC NAME

HEXYL TRANS-2-METHYL-2-BUTENOATE

SYNONYMS

HEXYL TRANS-2-METHYL-2-BUTENOATE

 FORMULA
 C11 H20 O2

 MOLECULAR WEIGHT
 184,00

 CAS
 16930-96-4

EINECS 240-997-1

TARIFF NUMBER 2916199590

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 FRUITY, GREEN

TASTE

DENSITY AT 20°C (g / ml) 0,890 - 0,912

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4410 - 1,4470

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) 230,32 °C

MELTING POINT (°C)

FLASH POINT (°C) 98,00

ASSAY (% GC) > 94 (MAIN PEAK)

ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED 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.

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.