

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/01/25

**PRODUCT** HEXYL VALERATE

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

IUPAC NAMEHEXYL PENTANOATESYNONYMSN-HEXYL N-PENTANOATE

 FORMULA
 C11 H22 O2

 MOLECULAR WEIGHT
 186,30

 CAS
 1117-59-5

**EINECS** 214-248-4

FEMA -

**TARIFF NUMBER** 2915609000

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

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

**ODOUR** HEAVY,GREEN APPLE,SWEET,MUSK

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,857 - 0,867

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4160 - 1,4260 **REFRACTIVE INDEX nD25** -

OPTICAL ROTATION (°)
BOILING POINT (°C) 224

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MELTING POINT (°C) 
FLASH POINT (°C) 101,00

ASSAY (% GC) > 08

**ASSAY (% GC)** > 98 **ACID VALUE (mg KOH/g)** -

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

USED IN PERFUMERY AS TRACE FOR "ROUNDING OFF" OR "MELLOWING" FRUITY

**NOTES** 

## 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.