

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 18/04/24

PRODUCT HEXYL VALERATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME HEXYL PENTANOATE
SYNONYMS N-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

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

ASSAY (% GC) > 98

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.