

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 15/09/17 **PRINT DATE** 28/06/22

PRODUCT AMYL CINNAMAL DIETHYL ACETAL SYNAROME
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME AMYL CINNAMAL DIETHYL ACETAL
SYNONYMS ALPHA-PENTYLCINNAMALDEHYDE DIETHYL ACETAL

FORMULA C18 H28 O2
MOLECULAR WEIGHT 276,42
CAS 60763-41-9

EINECS 262-431-4

TARIFF NUMBER 2911000000

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR PALE YELLOW
ODOUR FLORAL, RED BERRIES, JASMINE
TASTE
DENSITY AT 20°C (g / ml) 0,928 - 0,943
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4960 - 1,5000
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 110,00
ASSAY (% GC) > 95
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA Good stability in ethanol, antiperspirant, softener, cream shampoo and heavy duty liquid. Very good stability in soap. Moderate stability in detergent powder

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.