

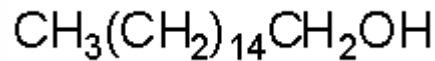
SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 23/05/14 **PRINT DATE** 18/02/20

PRODUCT CETYL ALCOHOL
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME HEXADECANOL
SYNONYMS N-HEXADECANOL

FORMULA C16 H34 O
MOLECULAR WEIGHT 242,00
CAS 36653-82-4

EINECS 253-149-0



FEMA 2554
TARIFF NUMBER 2905170000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2119485905-24

SPECIFICATIONS

ASPECT AT 20° C SOLID
COLOUR WHITE
ODOUR CHARACTERISTIC
TASTE
DENSITY A 20° C (g / ml) -
DENSITY 25/25 -
REFRACTIVE INDEX nD20 -
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 344
MELTING POINT (°C) 46 - 52
FLASH POINT (°C) 110,00
ASSAY (% GC) >95%;IND. IODINE<0,5;IND.HYDROXYL:226-235
ACID VALUE (mg KOH/g) < 0,2
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.

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.