

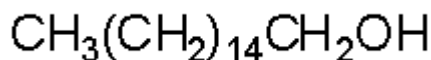
SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 21/12/24

PRODUCT CETYL ALCOHOL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME HEXADECANOL
SYNONYMS N-HEXADECANOL, CETYL ALCOHOL

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 POWDER
COLOUR WHITE
ODOUR LOW INTENSITY, WAXY, FLORAL
TASTE
DENSITY AT 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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.