

## **SPECIFICATION SHEET**

VERSION 2,00 VERSIO	<b>N DATE</b> 19/09/22	<b>PRINT DATE</b> 30/04/24
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	CETYL ALCOHOL Industrial raw material not intende HEXADECANOL N-HEXADECANOL, CETYL ALCO	
FORMULA MOLECULAR WEIGHT CAS	C16 H34 O 242,00 36653-82-4	
EINECS	253-149-0	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>14</sub> CH <sub>2</sub> OH
FEMA TARIFF NUMBER	2554 2905170000	
FOOD GRADE CERTIFICATE REACH REGISTRATION NO.	AVAILABLE ON REQUEST 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	-	
<b>REFRACTIVE INDEX nD20</b>	-	
<b>REFRACTIVE INDEX nD25</b>	-	
<b>OPTICAL ROTATION (°)</b>	1	
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.