

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/05/24

PRODUCT HYDROXYAMBRAN

**APPLICATIONS** Industrial raw material not intended for direct use.

**IUPAC NAME** 2-CYCLODODECYL-1-PROPANOL

**SYNONYMS** 

 FORMULA
 C15 H30 O

 MOLECULAR WEIGHT
 226,40

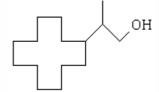
 CAS
 118562-73-5

**EINECS** 411-410-8

FEMA -

**TARIFF NUMBER** 2905190098

**REACH REGISTRATION NO.** 01-2120055384-57



## **SPECIFICATIONS**

ASPECT AT 20°C LIQUID / SOLID

**COLOUR** WHITE

**ODOUR** WOODY, AMBER, MUSKY

TASTE -

DENSITY AT 20°C (g / ml) DENSITY 25/25 REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /

**BOILING POINT (°C)** 108 (0,5 mbar);CA.140 (1 mbar)

 MELTING POINT (°C)
 CA. 34

 FLASH POINT (°C)
 163,00

 ASSAY (% GC)
 > 97

 ACID VALUE (mg KOH/g)
 < 1</td>

**SOLUBILITY** SOLUBILITY IN WATER: 0,064 g/L

**VAPOUR PRESSURE** 0,00014 mbar (20°C)

OTHER SOLUBILITIES > 50% IN ALCOHOL 80°. > 50% IN TRIETHYL CITRATE

OTHER TECHNICAL DATA

TENACITY: SEVERAL MONTHS. RECOMMENDED DOSAGE: 0,5-5%. STABLE IN

ALL MEDIA. GREAT AFFINITY FOR FIBRE.

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 48 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

NO STABILIZERS

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.