

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/05/24

PRODUCT SYLVAMBER

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 1-(1,2,3,4,5,6,7,8-OCTAHYDRO-2,3,8,8-TETRAMETHYL-2-NAPHTHALENYL)-ETHAN-1-ONE

SYNONYMS

 FORMULA
 C16 H26 O

 MOLECULAR WEIGHT
 234,40

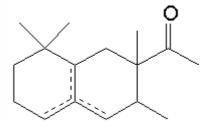
 CAS
 54464-57-2

 CAS 2
 68155-66-8

 EINECS
 259-174-3

TARIFF NUMBER 2914290090

REACH REGISTRATION NO. 01-2119489989-04



SPECIFICATIONS

ASPECT AT 20°C SLIGHT VISCOUS CLEAR LIQUID COLOUR COLORLESS TO PALE AMBER

ODOUR STRONG AMBER, WOODY, CEDARWOOD

TASTE

 DENSITY AT 20°C (g / ml)
 0,962
 - 0,970

 DENSITY 25/25
 0,961
 - 0,969

 REFRACTIVE INDEX nD20
 1,4970
 - 1,5020

 OPTICAL ROTATION (°)
 /

BOILING POINT (°C) 290,4°C (typ. anal.)

MELTING POINT (°C) FLASH POINT (°C) 134,00

ASSAY (% GC) BETA 30-40%; ALPHA 9-15%; GAMMA 18-26%; SECTION>90

ACID VALUE (mg KOH/g) < 0,5

SOLUBILITY INSOLUBLE IN WATER

VAPOUR PRESSURE 0,233 Pa

OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA OTHER CAS: 68155-67-9.

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.

STABILIZED WITH 0,1% BHT.

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.