

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 10/05/24

PRODUCT YSAMBER K SYMRISE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME HEXAHYDROTETRAMETHYL SPIRODIOXOLANE METHANONAPHTHALENE

SYNONYMS YSAMBER-K

 FORMULA
 C17 H28 O2

 MOLECULAR WEIGHT
 237,00

 CAS
 154171-76-3

 CAS 2
 154171-77-4

 EINECS
 415-460-1

EINECS 2

TARIFF NUMBER 2932990090

REACH REGISTRATION NO. 01-0000016239-67



ASPECT AT 20°C LIQUID/SOLID

COLOUR COLORLESS TO PALE YELLOW

ODOUR WOODY, AMBER

TASTE

DENSITY AT 20°C (g / ml) 1,044 - 1,054

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4990 - 1,5090

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) -

FLASH POINT (°C) 146,00

ASSAY (% GC) SUM OF 3 ISOMERS > 95%, ISOMER 1 > 90%

ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,012 hPa at 20°C
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.